

# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.







# Crop Production

CROP REPORTING BOARD  
BUREAU OF AGRICULTURAL ECONOMICS

UNITED STATES DEPARTMENT OF AGRICULTURE

Release: September 10, 1948

3:00 P.M. (E.D.T.)

SEPTEMBER 1, 1948

The Crop Reporting Board of the Bureau of Agricultural Economics makes the following report for the United States from data furnished by crop correspondents, field statisticians, and cooperating State agencies.

| CROP                                | YIELD PER ACRE |          |                  | TOTAL PRODUCTION (IN THOUSANDS) |           |              |                  |
|-------------------------------------|----------------|----------|------------------|---------------------------------|-----------|--------------|------------------|
|                                     | Average:       | Indic.   | Average:         | Indicated                       |           |              |                  |
|                                     | 1937-46:       | 1947     | Sept. 1, 1948 1/ | 1937-46:                        | 1947      | Aug. 1, 1948 | Sept. 1, 1948 1/ |
| Corn, all.....bu.                   | 31.4           | 28.6     | 41.3             | 2,813,529                       | 2,400,952 | 3,506,363    | 3,528,815        |
| "  "  "  "  "  "  "                 | 16.1           | 18.4     | 18.0             | 942,623                         | 1,364,919 | 1,284,323    | 1,284,995        |
| "  "  "  "  "  "  "                 | 16.6           | 19.5     | 18.6             | 688,606                         | 1,067,970 | 981,415      | 981,415          |
| "  "  "  "  "  "  "                 | 14.9           | 15.3     | 16.1             | 254,017                         | 296,949   | 302,908      | 303,580          |
| "  "  "  "  "  "  "                 | 14.0           | 15.0     | 14.5             | 34,619                          | 43,983    | 46,151       | 45,938           |
| "  "  "  "  "  "  "                 | 15.1           | 15.3     | 16.4             | 219,398                         | 252,966   | 256,757      | 257,642          |
| Oats....."  "                       | 32.3           | 31.5     | 36.5             | 1,231,814                       | 1,215,970 | 1,470,444    | 1,493,407        |
| Barley....."  "                     | 23.7           | 25.5     | 26.1             | 298,811                         | 279,182   | 313,139      | 317,229          |
| Rye....."  "                        | 12.1           | 12.8     | 12.2             | 37,398                          | 25,977    | 26,664       | 26,664           |
| Buckwheat....."  "                  | 16.9           | 14.2     | 17.4             | 7,022                           | 7,334     | 6,232        | 6,174            |
| Flaxseed....."  "                   | 9.0            | 9.9      | 10.5             | 26,756                          | 39,763    | 44,528       | 47,309           |
| Rice....."  "                       | 46.9           | 47.3     | 44.7             | 60,460                          | 79,345    | 79,916       | 76,993           |
| Sorghums for grain"  "              | 15.7           | 17.1     | 18.5             | 99,791                          | 95,609    | 131,279      | 132,152          |
| Hay, all.....ton                    | 1.34           | 1.36     | 1.34             | 97,563                          | 102,500   | 97,707       | 98,494           |
| Hay, wild....."  "                  | .88            | .91      | .87              | 11,437                          | 13,806    | 12,862       | 12,917           |
| Hay, alfalfa....."  "               | 2.16           | 2.25     | 2.23             | 31,540                          | 33,475    | 33,132       | 33,283           |
| Hay, clover and timothy 2/....."  " | 1.35           | 1.39     | 1.32             | 23,617                          | 32,569    | 29,055       | 29,503           |
| Hay, lespedeza.. "  "               | 1.06           | 1.03     | 1.11             | 5,807                           | 6,768     | 6,463        | 6,829            |
| Beans, dry edible                   |                |          |                  |                                 |           |              |                  |
| "  "  "  "  "  "  "                 | 3/ 914         | 3/ 976   | 3/ 1,069         | 16,716                          | 17,164    | 19,408       | 19,411           |
| Peas, dry field. "  "               | 3/ 1,242       | 3/ 1,252 | 3/ 1,148         | 5,278                           | 6,513     | 3,703        | 3,536            |
| Soybeans for beans bu.              | 18.8           | 16.3     | 20.8             | 134,642                         | 181,362   | 205,066      | 205,635          |
| Peanuts 4/.....lb.                  | 708            | 646      | 689              | 1,750,718                       | 2,187,985 | 2,340,700    | 2,302,405        |
| Potatoes.....bu.                    | 139.3          | 182.0    | 193.6            | 392,143                         | 384,407   | 399,127      | 408,366          |
| Sweetpotatoes... "  "               | 89.2           | 93.5     | 97.3             | 64,866                          | 57,178    | 51,739       | 52,653           |
| Tobacco.....lb.                     | 1,008          | 1,142    | 1,164            | 1,664,265                       | 2,107,763 | 1,777,783    | 1,787,723        |
| Sugarcane for                       |                |          |                  |                                 |           |              |                  |
| "  "  "  "  "  "  "                 | 20.3           | 16.9     | 19.2             | 6,060                           | 5,437     | 6,201        | 6,201            |
| Sugar beets....."  "                | 12.4           | 14.2     | 13.2             | 9,771                           | 12,504    | 10,199       | 9,998            |
| Broomcorn....."  "                  | 3/ 308         | 3/ 290   | 3/ 307           | 43                              | 33        | 27           | 23               |
| Hops.....lb.                        | 1,240          | 1,262    | 1,305            | 43,532                          | 50,098    | 50,836       | 52,216           |
| Pasture.....pct.                    | 5/ 75          | 5/ 73    | 5/ 78            |                                 |           |              |                  |

1/ For certain crops, figures are not based on current indications, but are carried forward from previous reports. 2/ Excludes sweetclover and lespedeza.

3/ Pounds. 4/ Picked and threshed. 5/ Condition September 1.



Release:  
September 10, 1948  
3:00 P.M. (E.D.T.)

CROP PRODUCTION, SEPTEMBER 1, 1948  
(Continued)

| CROP                           | PRODUCTION (in thousands) |           |              |               |
|--------------------------------|---------------------------|-----------|--------------|---------------|
|                                | Average                   | 1947      | Indicated    |               |
|                                | 1937-46                   |           | Aug. 1, 1948 | Sept. 1, 1948 |
| Apples, Con'l crop..... bu.    | 2/115,058                 | 2/113,041 | 100,445      | 100,478       |
| Peaches..... "                 | 2/66,725                  | 2/82,603  | 70,358       | 69,358        |
| Pears..... "                   | 2/30,222                  | 2/35,312  | 26,424       | 26,372        |
| Grapes..... ton                | 2/2,701                   | 3,072     | 3,014        | 3,015         |
| Cherries (12 States)..... "    | 2/170                     | 173       | 201          | 201           |
| Apricots (3 States)..... "     | 2/240                     | 198       | 257          | 250           |
| Cranberries (5 States)... bbl. | 674                       | 790       |              | 843           |
| Pecans..... lb.                | 109,476                   | 118,639   | 152,560      | 160,553       |
| CONDITION SEPTEMBER 1          |                           |           |              |               |
| CITRUS FRUITS 3/:              | Average                   | 1946      | 1947         | 1948          |
|                                | 1937-46                   |           |              |               |
| Oranges & Tangerines.... pct.  | 75                        | 79        | 73           | 7             |
| Grapefruit..... "              | 65                        | 70        | 71           | 6             |
| Lemons..... "                  | 74                        | 73        | 77           | 79            |

MONTHLY MILK AND EGG PRODUCTION

| MONTH                 | MILK           |        |        | EGGS     |        |        |
|-----------------------|----------------|--------|--------|----------|--------|--------|
|                       | Average        | 1947   | 1948   | Average  | 1947   | 1948   |
|                       | 1937-46        |        |        | 1937-46  |        |        |
|                       | Million pounds |        |        | Millions |        |        |
| July.....             | 11,246         | 12,102 | 11,592 | 3,914    | 4,523  | 4,452  |
| August.....           | 10,156         | 10,595 | 10,557 | 3,379    | 3,818  | 3,922  |
| Jan.-Aug., Incl. .... | 80,006         | 85,191 | 82,079 | 36,090   | 41,493 | 40,843 |

1/ For certain crops, figures are not based on current indications, but are carried forward from previous reports.

2/ Includes some quantities not harvested.

3/ Season begins with the bloom of the year shown and ends with the completion of harvest the following year.



CROP PRODUCTION, SEPTEMBER 1, 1948  
(Continued)

| CROP                            | Harvested |        | ACREAGE (IN THOUSANDS) |              |
|---------------------------------|-----------|--------|------------------------|--------------|
|                                 | Average   | 1947   | For                    | 1948         |
|                                 | 1937-46   |        | harvest, 1948          | Percent 1947 |
| Corn, all.....                  | 89,616    | 83,981 | 85,497                 | 101.8        |
| Wheat, all.....                 | 58,832    | 74,186 | 71,502                 | 96.4         |
| Winter.....                     | 41,724    | 54,780 | 52,639                 | 96.1         |
| All spring.....                 | 17,107    | 19,406 | 18,863                 | 97.2         |
| Durum.....                      | 2,549     | 2,925  | 3,170                  | 108.4        |
| Other spring.....               | 14,558    | 16,481 | 15,693                 | 95.2         |
| Oats.....                       | 38,056    | 38,643 | 40,970                 | 106.0        |
| Barley.....                     | 12,615    | 10,947 | 12,177                 | 111.2        |
| Rye.....                        | 3,055     | 2,022  | 2,187                  | 108.2        |
| Buckwheat.....                  | 416       | 518    | 354                    | 69.3         |
| Flaxseed.....                   | 2,938     | 4,026  | 4,514                  | 112.1        |
| Rice.....                       | 1,298     | 1,677  | 1,723                  | 102.7        |
| Sorghums for grain.....         | 6,221     | 5,606  | 7,132                  | 127.2        |
| Cotton.....                     | 22,631    | 21,269 | 23,323                 | 109.7        |
| Hay, all.....                   | 73,018    | 75,291 | 73,624                 | 97.3         |
| Hay, wild.....                  | 12,966    | 14,600 | 14,833                 | 101.6        |
| Hay, alfalfa.....               | 14,600    | 14,908 | 14,957                 | 100.3        |
| Hay, clover and timothy 1/..... | 21,062    | 23,402 | 22,356                 | 95.5         |
| Hay, lespedeza.....             | 5,481     | 6,545  | 6,148                  | 93.9         |
| Beans, dry edible.....          | 1,832     | 1,759  | 1,816                  | 103.2        |
| Peas, dry field.....            | 412       | 520    | 308                    | 59.2         |
| Soybeans for beans.....         | 7,162     | 11,125 | 9,900                  | 89.0         |
| Cowpeas 2/.....                 | 2,710     | 1,143  | 1,069                  | 93.5         |
| Peanuts 3/.....                 | 2,531     | 3,389  | 3,340                  | 98.6         |
| Potatoes.....                   | 2,826     | 2,112  | 2,109                  | 99.9         |
| Sweetpotatoes.....              | 728       | 611    | 541                    | 88.5         |
| Tobacco.....                    | 1,644     | 1,845  | 1,536                  | 83.2         |
| Sorgo for sirup.....            | 191       | 162    | 123                    | 75.9         |
| Sugarcane for sugar and seed... | 297       | 321    | 323                    | 100.6        |
| Sugarcane for sirup.....        | 124       | 112    | 97                     | 86.6         |
| Sugar beets.....                | 784       | 881    | 758                    | 86.0         |
| Broomcorn.....                  | 276       | 226    | 185                    | 67.0         |
| Hops.....                       | 35        | 40     | 40                     | 100.8        |

1/ Excludes sweetclover and lespedeza.  
3/ Picked and threshed.

2/ Grown alone for all purposes.

CROP REPORTING BOARD:

W. F. Callander, Chairman,  
L. J. Hoffman, Acting Secretary,  
R. K. Smith, Stuart L. Bryan,  
C. E. Burkhead, S. J. Gilbert,  
R. Royston, R. B. Converse,  
H. R. Walker, J. M. Sales, Jr.,  
H. M. Brewer, R. F. Gurtz.

APPROVED:

*L. W. Huggan*

ACTING SECRETARY OF AGRICULTURE.



## UNITED STATES DEPARTMENT OF AGRICULTURE

P REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## GENERAL CROP REPORT AS OF SEPTEMBER 1, 1948

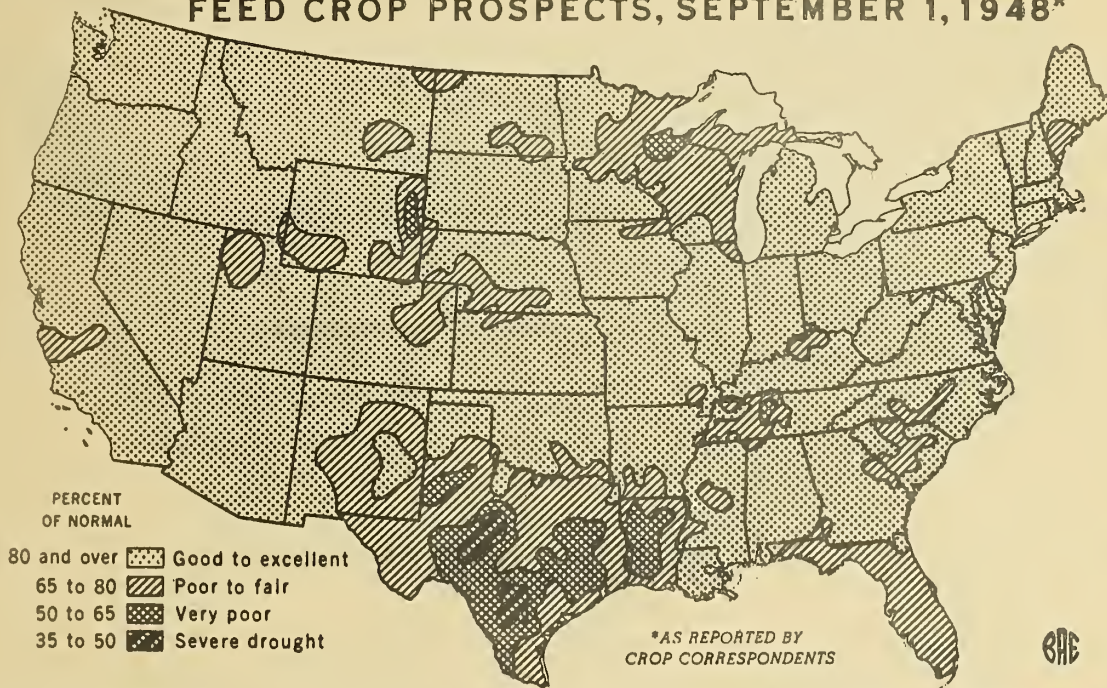
The all-time record outturn of crops in prospect earlier this season gained a quantity and drew closer to realization during August. The heat wave over most of the country in the final third of August caused some deterioration of crops where soil moisture was inadequate, but elsewhere the benefits of the sunshine and warmth outweighed such damage. Harvest is practically completed for small grains, and most of the late-growing crops are virtually "made".

Corn prospects improved nearly 1 percent during August to a production estimate of 3,529 million bushels, by far the largest volume in history. Spring wheat production improved slightly also, to 304 million bushels, as harvest passed its peak. Adding nearly a billion bushels of winter wheat, virtually all harvested, an all wheat total of 1,285 million bushels is estimated. Of other crops nearly all harvested, larger outturns than forecast a month ago are now estimated for oats, barley, flaxseed and most kinds of hay. For later-growing crops, improvement is noted for cotton, sorghum grain, soybeans, beans, potatoes and tobacco, but prospects for buckwheat, rice, peas, peanuts and sugar beets declined. In nearly all cases, the changes were relatively small from August 1 forecasts, the most significant probably being the 2 percent increases for potatoes and oats.

Totaling the estimated production of all crops, the aggregate obtained is 9 index points above the record set in 1946. The current total is 135 percent of the 1923-32 base. Contributing heavily to this outstanding volume are record outturns of corn, soybeans, peanuts and pecans, with near-record crops of wheat, oats, flaxseed, rice, sorghum grain, dry beans and citrus fruits. Such crops as cotton, barley, all hay, potatoes, tobacco, sugarcane, sugar beets, hops, peaches, grapes, cherries and apricots are larger than average. Only rye, buckwheat, peas, sweet-potatoes, broomcorn, apples and pears, among major crops, are below average in production.



## FEED CROP PROSPECTS, SEPTEMBER 1, 1948\*

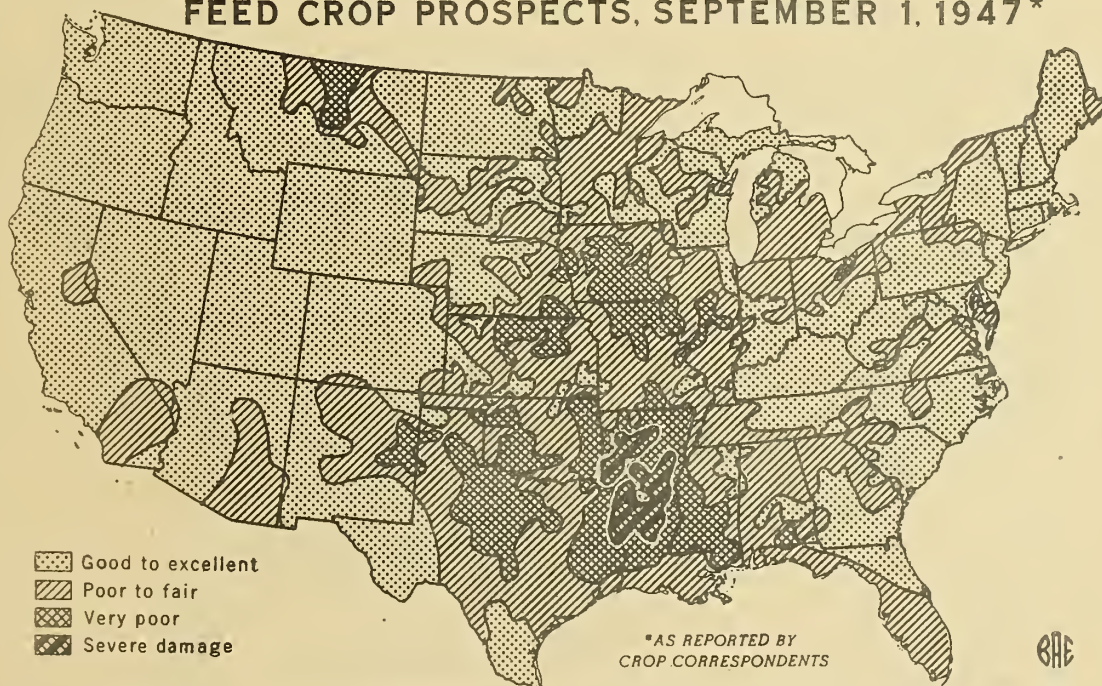


U. S. DEPARTMENT OF AGRICULTURE

NEG. 46873

BUREAU OF AGRICULTURAL ECONOMICS

## FEED CROP PROSPECTS, SEPTEMBER 1, 1947\*



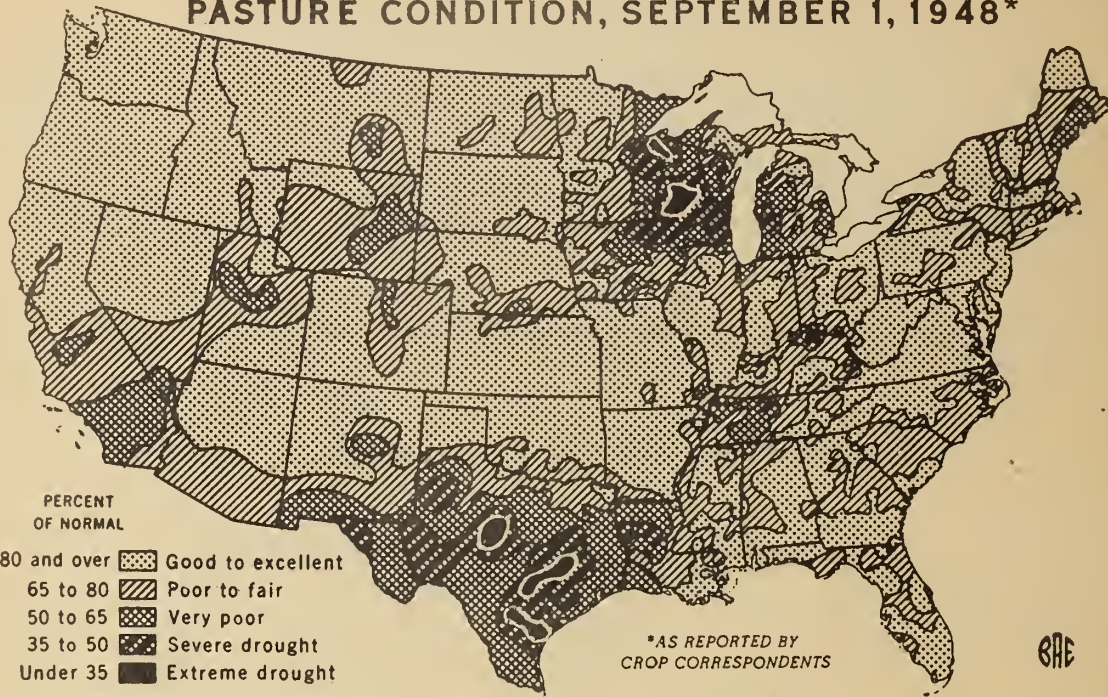
U. S. DEPARTMENT OF AGRICULTURE

NEG. 46543

BUREAU OF AGRICULTURAL ECONOMICS



# PASTURE CONDITION, SEPTEMBER 1, 1948\*

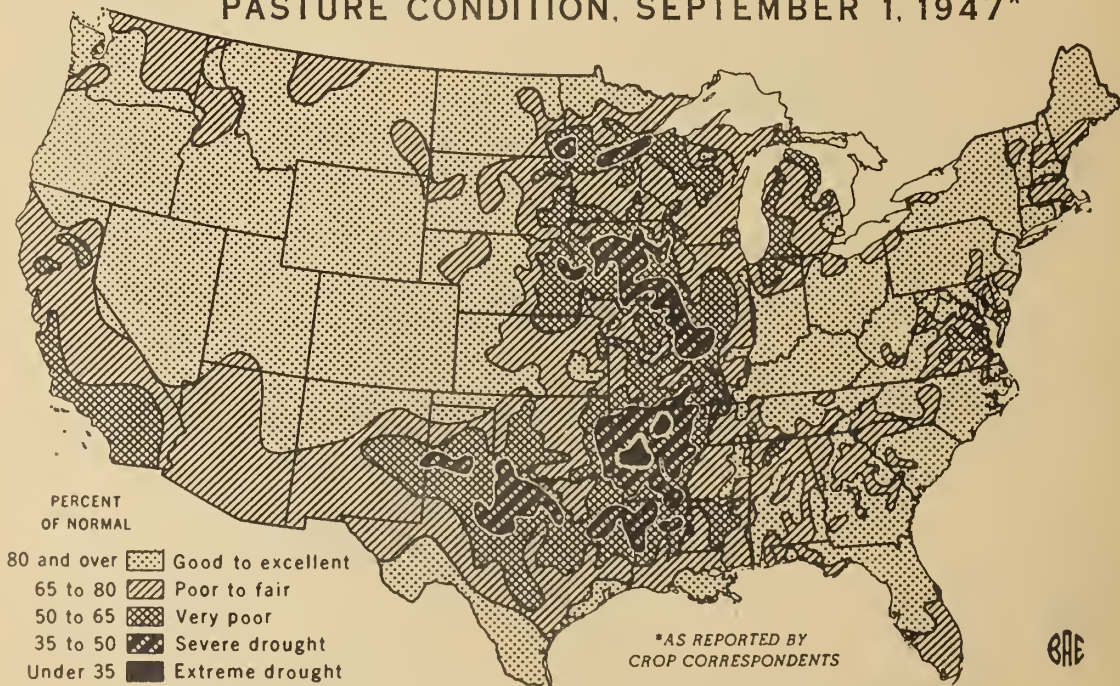


U.S. DEPARTMENT OF AGRICULTURE

NEG. 46872

BUREAU OF AGRICULTURAL ECONOMICS

# PASTURE CONDITION, SEPTEMBER 1, 1947\*



U.S. DEPARTMENT OF AGRICULTURE

NEG. 46542

BUREAU OF AGRICULTURAL ECONOMICS



## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

September 10, 1948

September 1, 19483:00 P.M. (E.D.T.)

Departures of average August temperatures from normal for the month were relatively small; nevertheless there were extremes that were highly significant. Temperatures averaged 2 to 4 degrees above normal in most of the country, but about normal in the Southeast and the area west of the Rockies. Precipitation was very short in the southern Mountain States and in the East North Central region, but mostly near or above normal elsewhere. The first half of the month was relatively cool in most of the country, with moderate precipitation. Rainfall was below normal in several areas, such as much of Wisconsin and adjacent northeastern Iowa, in middle Tennessee, most of Texas and Louisiana, in Wyoming and southern Mountain States. The third week was warm and dry, favorable for progress of crops and for harvesting grain and hay. In the final week, maximum temperatures were extremely high over the northern two-thirds of the country, in many localities topping any recorded. Rainfall was mostly light, though some of the previously dry spots received relief, such as in the Louisiana-Texas rice area and spots in the northern Mississippi Valley. Some unharvested grains were forced to maturity, rice prospects deteriorated during the month, and some corn in dry areas was "pushed" with the result that yields were reduced from earlier prospects in several Corn Belt States. Farm work made rapid progress, much land was prepared for fall seeding and some seeding has been done.

Feed crop prospects, reported as an aggregate by farmer-reporters, are well above average for all geographic regions. These reports bring together into a composite indication all items farmers expect to have for livestock feed, including corn and other grains, hay, silage, roughages, pasture and other feeding materials on their farms not separately estimated. Relatively poor feed prospects are reported in parts of Wisconsin, Louisiana, Texas, Wyoming and New Mexico, where rainfall has been insufficient most of the summer. In virtually all other areas, feed supplies promise to be rather uniformly satisfactory. Some new corn is already being fed and much new oats in areas where corn is not available.

About 134 million tons of feed grains will be produced, based on current estimates of 3,529 million bushels of corn, 1,493 million bushels of oats, 317 million bushels of barley and 132 million bushels of sorghum grain. This exceeds by nearly 10 million tons the record set in 1946 and comes at a time when livestock numbers are relatively low. It thus provides a record supply per animal unit to be fed, even though carryover supplies are relatively small. The 98½ million ton hay crop is above average and, bolstered by a large carryover, provides ample supplies for livestock. A few dry areas will have short supplies and may either have to adjust livestock numbers to the available supply, which is likely to occur in range areas, or utilize other forms of roughage and shipped-in hay in such areas as the 4 important dairy States of Wisconsin, Minnesota, Iowa and Illinois. Pastures in some dry areas suffered from the hot, dry weather in the latter half of August, but the 78 percent condition on September 1 was better than last year and above average for the date. Poorest pastures are in Wisconsin, Louisiana, Texas and Wyoming. Ranges showed more than a seasonal decline because of the hot, dry August weather. Fall and winter range prospects are good except in Wyoming, Texas and many parts of southern Mountain States. Short supplies of range feed are forcing some early movement of livestock from dry areas, but in other areas livestock are in good condition. Sheep movement was heavy in August, but cattle movement was less than last August.

A near-record quantity of food grains is becoming available, enough to supply domestic needs and provide huge quantities for export. To the 981 million bushel



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

September 10, 1948

3:00 P.M. (E.S.T.)

as of

## CROP REPORTING BOARD

September 1, 1948

winter wheat harvest about 304 million bushels of spring wheat is being added, to make the second-largest wheat crop of record. Rice prospects deteriorated during August because of unfavorable growing conditions, but the 77 million bushels in prospect is second only to 1947 production. Rye and buckwheat outturns are well below average. But the total of the 4 grains is 41.2 million tons, topped only in 1947. The total of all 8 grains (4 feed and 4 food) is 175.2 million tons, exceeding by 9 percent the previous high mark of 161.2 million tons set in 1946.

Oilseeds will be available in unprecedented volume. A record crop of 206 million bushels of soybeans is maturing earlier than usual. The 47 million bushels of flaxseed now nearly harvested was exceeded only in 1943. Cottonseed may be nearly one-fourth above average production. The record tonnage of peanuts this year is about 9 percent above the 1943-47 average. The estimated tonnage of these 4 oilseeds is one-fifth larger than in 1947. Sugar crops are above average, although sugar beet prospects declined slightly during August. Tobacco production now exceeds the August 1 forecast; much has been harvested under favorable conditions and some sold.

August was the first month this year in which milk production approximated the quantity produced in the same month last year. This resulted from a larger flow per cow than in any other August of record, and in spite of milk cow numbers being the smallest for the month in 18 years. In the first 8 months of 1948 milk production totaled 82 billion pounds, about 3 billion pounds less than in the same period last year. Egg production per hen also broke all previous records for August, so that in spite of 3 percent fewer layers, 3 percent more eggs were laid than in August 1947 and 16 percent more than the average for the month. Pullets not of laying age on September 1 number about one-eighth below average.

Deciduous fruit production on September 1 was indicated to total about 9 percent less than last year and about one percent less than average. Fruits in general developed and ripened at about the usual time in the East and Midwest, but were later than usual in the West. Compared with last year, commercial apples are 11 percent less, peaches 16 percent less, pears 25 percent less, grapes 2 percent less, plums 11 percent less, prunes 5 percent less, but cherries are 16 percent more, apricots 25 percent more and figs about the same. Apples, pears, plums and prunes are below average while the others are above average. Prospects for citrus crops are above average in Florida and California, but below average in Texas and Arizona. Tree nuts are indicated to total 17 percent above last year and 31 percent above average. Pecans are forecast at a record large crop, walnuts a near record and almonds and filberts above average.

Liberal supplies of most vegetables for fresh market will be available the remainder of this year. Late summer and fall production, which will provide the bulk of market supplies from now until January, is expected to be at least one-tenth more than either last year or average. Fall crops in particular will be large, about one-fifth more than last fall. Of the late summer crops, only snap beans, cucumbers, green peppers, tomatoes and watermelons will be produced in smaller quantity than last year. But of the fall vegetables, only the tonnage of green lima beans and lettuce will be smaller than last fall. Summer crops, now in the final month of harvest, will aggregate about 2 percent less than last summer, but 6 percent above average.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 19483:00 P.M. (E.D.T.)

Setbacks in August to unharvested vegetables for processing reduced tomato production prospects nearly 6 percent, snap beans about 4 percent and sweet corn 3 percent from the tonnage in prospect on August 1. On the other hand, a record high production of green lima beans totaling 61,810 tons is expected, and 7,100 tons more kraut cabbage are now in prospect from contracted acreage than was forecast on August 1. The aggregate production of 7 crops (green lima beans, snap beans, canning beets, sweet corn, green peas, pimientos, and tomatoes) on September 1, despite the damage caused by hot August weather and diseases, such as tomato blight, is about 4 percent above average, but 12 percent below last year's production of these vegetables.

CORN: The record production of 3,528,815,000 bushels of corn, estimated as of September 1, is about 22 million bushels above the estimate a month ago. The prospective corn crop is close to 47 percent larger than the 1947 crop of 2.4 billion bushels and one-fourth more than the 10-year average of 2.8 billion bushels. The estimated 1948 crop is 9 percent greater than the previous record crop of 3,249,950,000 bushels produced in 1946.

High temperatures and less than normal rainfall in much of the more important corn area of the country lowered some yield prospects, but hastened maturity. At the same time, rains were quite beneficial in Missouri and Minnesota. High temperatures combined with limited rainfall resulted in "firing" of some corn in north-eastern Iowa, south central and western Nebraska, much of Wisconsin and other areas. Wisconsin prospects were particularly hard hit by the dry weather. Prospective damage from frost is less than has existed for several years as of September 1. The crop is expected to be of high quality.

Changes in yield per acre prospects during August by States in the Corn Belt were mixed. Yields per acre for Ohio, North and South Dakota were unchanged from a month ago. Illinois and Kansas yields increased one bushel, Minnesota gained 2 bushels, and Missouri showed a marked improvement of 4 bushels per acre during August. Indiana, Michigan, Wisconsin, and Iowa each suffered declines of 2 bushels per acre during the month. For the Corn Belt States as a whole, the prospective yield per acre was 48.8 bushels on September 1, practically the same as the 48.9 bushels yield indicated on August 1.

Production prospects improved materially in the South Atlantic and South Central States. In the Western States, there was a limited decline in corn production prospects, with improvement in expected yields per acre for Montana, Arizona, and Oregon, being more than offset by declines in Colorado and Utah.

The estimated yield per acre for the Nation is a record 41.3 bushels, compared with 28.6 bushels in 1947 and the 10-year average of 31.4 bushels.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

as of

BUREAU OF AGRICULTURAL ECONOMICS

CROP REPORTING BOARD

Washington, D. C.,

September 10, 1948

3:00 P.M. (E.D.T.)

September 1, 1948

WHEAT: All wheat production is now estimated at 1,284,995,000 bushels. The indicated production is about 6 percent below the record crop of 1,364,919,000 bushels harvested in 1947, but is 36 percent above the 10-year average. The estimate of all wheat production for 1948 includes 981,415,000 bushels of winter wheat for which the last estimate was made as of August 1.

All spring wheat production is placed at 303,580,000 bushels, slightly above the August 1 forecast, about 2 percent more than last year's 296,949,000 bushel crop, and 20 percent more than the 1937-46 average of 254,017,000 bushels. Harvesting of spring wheat is nearing completion although some late planted areas still remain to be harvested in Minnesota, South Dakota, Washington and Oregon, where wet weather has delayed maturity and combining. Weather has been favorable for harvesting in Montana, Wisconsin, North Dakota and Idaho. Yield of all spring wheat is indicated at 16.1 bushels per acre compared with 15.3 last year and the average of 14.9 bushels.

Durum wheat production at 45,938,000 bushels is about 4 percent above the 1947 crop of 43,983,000 bushels and 33 percent above the average of 34,619,000 bushels. Yield of durum wheat is indicated to be 14.5 bushels per acre - a half bushel more than average but a half bushel below last year. Improved yield prospects since August 1 in Minnesota were more than offset by a reduction in prospects in South Dakota.

Other spring wheat production, estimated at 257,642,000 bushels, is 2 percent above the 252,966,000 bushels harvested last year and 17 percent above the average of 219,398,000 bushels. Yield prospects for other spring wheat, at 16.4 bushels per acre, remained the same as a month earlier, but were 1.1 bushels better than the final return last year and 1.3 bushels better than average. Yield prospects improved during August in Montana, Wyoming, New Mexico, Iowa, and New York, where weather conditions were favorable, but prospects were lowered in Wisconsin, Nebraska, and Utah by dry weather, and in Washington because of excessive rainfall during August.

OATS: September 1 indicated oats production of 1,493,407,000 bushels is only slightly less than the record crop of 1,536 million bushels in 1945. It is about 21 percent more than the 10-year average of 1,232 million bushels. Harvested yields per acre met or exceeded earlier expectations in all major producing States except Minnesota and North Dakota. This has been a good oats year in most areas.

The yield is indicated at 36.5 bushels per acre, more than one-half bushel per acre higher than last month's forecast, about 16 percent above the yield a year ago and 13 percent above the average yield.

Considerable range in harvested yields per acre is evident in the States of the main oats region. Yields per acre are running high in most States although not high enough to top previous records except in a few less important producing States. The newer varieties are credited for most of the increase in yields over the past few years, but generally favorable weather has also been an important factor.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

BARLEY: Prospects for barley improved slightly during August. Production is now forecast at 317,229,000 bushels, nearly 14 percent above the 1947 production of 279,182,000 bushels, but only 6 percent above the 1937-46 average of 298,811,000 bushels. The indicated yield is 26.1 bushels per acre -- one of the highest on record. This compares with 25.7 bushels a month ago, 25.5 last year and the 10-year average of 23.7 bushels.

Yields were maintained or improved in nearly all States during the past month and, with few exceptions, are average or better. The North Dakota crop is slightly above average, but stands vary widely from one part of the State to another and also within fields. Harvesting is nearly completed in the southern two-thirds of the State and is well under way over northern areas. The Minnesota harvest has been delayed in the northern valley counties by wet weather, which has caused considerable damage and some acreage losses. However, for the State as a whole good progress has been made toward completion of harvest. Virtually all of the barley in the eastern half of Montana is now harvested. Dry land acreage in the high central and western elevations is nearly ripe and combining should be completed by mid-September. Harvest of barley in the areas where it is fall sown has been completed.

BUCKWHEAT: The indicated production of buckwheat is 6,174,000 bushels, substantially under last year's crop of 7,334,000 bushels and the 10-year average production of 7,022,000 bushels. The smaller crop is due to a smaller acreage grown this year. The indicated yield of 17.4 bushels per acre is considerably above last year's yield of 14.2 bushels and one-half bushel above average. In nearly all buckwheat producing sections the crop made excellent growth and is well advanced. There is a minimum of danger of frost damage. Some damage was caused by dry weather and extreme heat near the end of August, and indicated yields are lower than a month ago in New York, Indiana, Michigan, and Wisconsin.

RICE: Unfavorable conditions for development during August in much of the rice area have reduced rice production prospects to about 77 million bushels, nearly 3 million bushels below prospects a month ago. This would be exceeded only by the 1947 production, however. While the acreage is the largest of record, abandonment may be heavier than usual because of the effects of dry weather and salt water seepage into irrigation canals. The average yield is now estimated at 44.7 bushels per acre, compared with 47.3 last year and the average of 46.9 bushels per acre.

Harvest is under way in all the southern rice States. In Arkansas, binding and combining of early rice has started and yield prospects are being maintained. Some continuously cropped fields are grassy. In Louisiana, yields have not attained earlier prospects, because of dry weather. Lack of fresh water and salt water intrusions have seriously reduced production in southwestern parishes, and this is only partially offset by improvement in the Crowley area and others that benefited by August rains. In Texas, also, yield prospects are lower, because rainfall has been below normal and salt water has backed into canals. The September tropical storm did not affect the southern rice area.

The California rice crop was again retarded by cool weather in August and a favorable out-turn will depend more than usual on warm, dry fall conditions for maturity and harvest. Fields are heading, with heavy growth and good stands, and look good except for the lateness. Harvest will not start until late in October.



## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

ALL SORGHUMS FOR GRAIN: A continuation of favorable growing conditions through August in most sorghum areas brought the Nation's producers of sorghum grain much closer to realization of the second largest crop on record. A 1948 production of 132,152,000 bushels of sorghum grain is indicated from September 1 conditions. Such a crop would be 38 percent above the 95,609,000 bushel crop harvested last year and nearly a third above the average of 99,791,000 bushels.

The 27 percent increase in acreage to be harvested for grain and higher yields per acre than last year in most producing States are responsible for the large crop expected this year. The estimated 7,132,000 acres for grain is second only to the 1944 record. Acreages are higher in all but 6 producing States, with the largest increases in major producing States.

A yield of 18.5 bushels per acre is indicated for the U.S. - 1.4 bushels above the 1947 yield and 2.8 bushels above average. Reduced yields from August 1 are indicated for three important producing States. In Texas yield prospects declined 1/2 bushel per acre during the month, due to extremely dry weather in the heavy producing Northwest area. Harvesting is under way in this section of the State. Harvest of the southern Texas crop was completed prior to August 1 with about average yields realized. In Colorado dry weather caused some reductions in the yield prospects while cool weather in some California producing areas reduced prospects in that State. In Kansas the prospective yield is 2.5 bushels above the estimate a month earlier. The Kansas sorghum crop got off to an early start and with the favorable growing season has made rapid progress. The moisture situation continues generally good in the heavy grain producing sections. In the rest of the Nation's sorghum producing States, the outlook continued favorable for very good yields.

DRY BEANS: Production of dry beans is indicated to be 19,411,000 bags (100 pounds each, uncleaned basis). This is only slightly above the estimate a month ago, but over 2 1/4 million bags above the 1947 crop and 2.7 million bags more than the 1937-46 average.

High temperatures in certain localities of Michigan during late August resulted in some of the bean pods not filling, causing a reduction in yield prospects. On the other hand, in New York it appears that the hot weather the last of August was more beneficial than harmful to the crop as a whole since production prospects improved during August. The foliage is beginning to yellow on some plants, but there is a good set of pods, with the crop practically made.

Production prospects declined throughout the Great Northern bean area with the exception of Nebraska, where yields are higher than a month ago. The Nebraska crop made very good development during August and pods are now filling and maturing. A few early fields of Pintos have been harvested and harvesting of Great Northerns will begin the first part of September. A large portion of the Montana crop is now cut and in piles ready for threshing. Red rust developed in Yellowstone and Carbon counties and is a threat to much of the remaining bean crop. In south-central Idaho, beans started maturing unusually early this year, especially Great Northerns. Cutting started in late August and some beans were received in warehouses before September 1.

The Southwestern Pinto bean area showed a slight increase in production over the previous month, with improvement in Colorado and Arizona more than offsetting the declines in New Mexico and Utah. Reports indicate that irrigated beans in



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

northern Colorado have never been better. A substantial quantity was available for marketing during late August. The southwestern Colorado crop received some very timely rains and yields are expected to be good in that section. Eastern Colorado non-irrigated beans have suffered somewhat from dry August weather. California lima beans are in very good condition. Stands are excellent with plants well fruited. Warmer weather during the last week in August hastened maturity. Harvesting is not expected to be important until late September, or about two weeks later than usual. Yield indications for "other beans" showed no change from a month ago. Some of the earliest acreage has been cut, but harvesting will not be important until about mid-September.

**DRY PEAS:** Production of dry field peas in 1948 is estimated at  $3\frac{1}{2}$  million bags (100 pounds uncleaned basis). This is only 54 percent of last year's crop and 67 percent as large as the 10-year average of 5,278,000 bags. The very short crop is due largely to the reduced acreage planted -- the lowest since 1941 and only about  $\frac{3}{4}$  of the 10-year average. Most of the acreage reduction was caused by the abnormally wet weather in the Pacific Northwest, which prevented growers from planting their intended acreage.

Indicated yields were lower than expected a month ago in the major producing States of Idaho and Washington. In Idaho, hail and wind damage reduced yields in the South Central district, while in the northern district aphid infestation, rank weed growth and rain at harvesting time tended to hold yields below expectations. In Washington, yields of early peas were generally satisfactory although frequent rains at harvest time caused some losses. The U.S. yield of 1,148 pounds is over 100 pounds below the relatively high 1947 yield and well below the 10-year average of 1,242 pounds.

**SOYBEANS:** Production prospects for soybeans continued good during the month with September 1 conditions indicating a record crop of 205,635,000 bushels. This is only a slight increase over the August 1 forecast, but is 13 percent above the 1947 production and 53 percent higher than the 1937-46 average.

In the heavy producing North Central States, crop prospects remain excellent. The major producing States of the area reported the same yield as a month ago. The crop in these States made good progress and is well advanced, thus little frost damage is likely. The weather was somewhat dry in some localities, but with excellent early moisture conditions the crop suffered little damage. Brown stem rot has been prevalent in a belt extending from Iowa eastward through central Illinois, central Indiana and on into Ohio. This fungus disease was favored by the cool weather of early August and developed rapidly. However, recent high temperatures retarded the disease.

Prospects in the South Atlantic and South Central States showed some improvement over a month ago with increased yields reported in North Carolina, Kentucky, Mississippi and Arkansas. In North Carolina, dry and hot weather and army worm infestation caused some damage, but conditions in the northeastern section continued very good. Yield prospects for the State as a whole improved slightly during the month.

The indicated U. S. yield of 20.8 bushels per acre is well above the relatively low yield of 16.3 bushels last year and is the second highest of record. It was exceeded by the 20.9 bushels per acre harvested in 1939. The high yields this year are general over the whole soybean producing area with every major State reporting above average yields.



## CROP REPORT

as of

BUREAU OF AGRICULTURAL ECONOMICS

CROP REPORTING BOARD

Washington, D. C.,

September 10, 1948

3:00 P.M. (E.D.T.)

September 1, 1948

PEANUTS: A record peanut crop of 2,302 million pounds is indicated by September 1 conditions. This is 114 million pounds above the 1947 production and 197 million pounds above the 1943-47 average.

In the Virginia-Carolina Area, prospective production declined 27 million pounds during August. The indicated increase in Virginia was more than offset by a decline in North Carolina, where heavy rains during the early part of the month did some damage. Dry weather during the latter part of August interrupted pegging. Sulphur dusting to control leafspot and leaf hopper was widespread in the commercial sections.

In the Southeastern Area, weather conditions were generally favorable during August. The present indicated production of 1,261 million pounds is 35 million pounds above last month. Favorable weather permitted the saving of most of the Spanish crop and satisfactory progress is now being made in digging runners. Worm damage has been slight this year.

In the Southwestern Area, production prospects declined 47 million pounds during August. Extended dry weather caused some of the nuts to mature prematurely, thus reducing yields. Most of the early crop in this area has been harvested. September rains would be beneficial to the late crop.

BROOMCORN: Beneficial rains received during August improved prospects for late planted broomcorn in Colorado, New Mexico, Kansas, and the Oklahoma panhandle and boosted the September 1 tonnage estimate 5 percent above a month earlier. Based on September 1 conditions of the growing crop and on crops already harvested, 1948 broomcorn production for the 6 commercial producing States is estimated at 28,500 tons. This compares with 32,800 tons harvested last year and the 1937-46 average of 42,690 tons.

Before the August rains brought relief, some early planted broomcorn in the western area showed the effects of lack of moisture. In Illinois, heat and droughty conditions caused some firing, but the crop was well enough advanced to escape significant damage. The rains were of most benefit to late planted crops in Colorado, where a substantial portion of the acreage is later than usual because of successive re-planting, and in New Mexico, Kansas and the western Dwarf area of Oklahoma.

Harvesting was under way in Illinois by September 1. Quality in this State is unusually good. Harvesting of early crops in the Lindsay (Oklahoma) area was nearly completed. In the Oklahoma panhandle, harvesting was just beginning and was expected to become general the second week of September. Harvesting of some early fields has started in Kansas, with the crop reported to be of good fibre and color. In New Mexico, some early planted broomcorn was ready for harvest by the end of August. Harvest of the late planted crops in this State and in Colorado will be late this year. These late crops will need a relatively long period of favorable growing weather and late frosts.

The indicated yield on September 1 of 307 pounds per acre for the 6 States compares with 290 pounds in 1947 and the average of 308 pounds.



## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

HOPS: Hop production in Washington, Oregon and California is now estimated at 52,216,000 pounds, 3 percent larger than reported on August 1, 4 percent above last year and 20 percent above average. The 3 percent increase in the estimate from that reported on August 1 is the result of favorable growing conditions in California.

The Washington crop, estimated at 22,663,000 pounds, is 11 percent above last year and 63 percent above average. Growing conditions during August were excellent for the development of the crop. Hops are ripening fast and the harvest will cover a relatively short period of time. The season is ten days to two weeks later than last year, which was an unusually early season. Picking started August 30 this year.

Oregon production is estimated at 15,753,000 pounds, 2 percent below last season and 12 percent below average. Harvest of fuggles and early clusters was completed by September 1. Harvest of the late crop in the Willamette Valley began the first week in September. Late clusters developed a good set of clean hops in the Valley, but they have not been maturing too well, and a lighter yield than last year is in prospect.

In California, production is now placed at 13,800,000 pounds, 2 percent above last season and 18 percent above average. Hops developed favorably during August, especially in the Sacramento Valley yards, where yields are reported to be better than last year with only a few yards showing damage from the mildew attack of last spring. In the Coastal area, the crop is turning out better than anticipated earlier in the season, but yields are lower than usual because of downy mildew early in the season. Picking in the Sacramento Valley started about mid-August and was nearly completed by the end of the month. Harvest in the Coastal yards had become general by September 1.

FLAXSEED: The indicated production of 47,309,000 bushels of flaxseed is a close second to the record 50 million bushel crop produced in 1943, and is 77 percent above the 10-year average. Production last year was 39.8 million bushels.

The indicated yield of 10.5 bushels per acre is a near record yield--it is 0.6 bushels above last year and 1.5 bushels above the 10-year average. It is the first time in over 30 years that the U.S. yield has reached ten bushels per acre.

The crop is made in most Northern areas with harvesting under way. In other areas, harvesting has been generally completed. The season has been favorable for growth and development in the main flaxseed belt of the northern Great Plains, where the crop is uniformly good. Rainy and cool weather from mid-July to mid-August, when the crop was in bloom in all but the latest fields and northernmost counties, was favorable for setting and filling flax. Even late flax is now far enough advanced that most of it should make a crop with normal frost dates. Increased use of weed control methods has tended to increase yields. Rains at harvest time damaged the crop in Oklahoma. Eastern Washington has an excellent crop, but the limited acreage in western Washington was damaged by rains. Early planted flax yielded better than expected in Oregon, but late plantings did not yield so well.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

**COMMERCIAL APPLES:** The 1948 crop in commercial areas is estimated at 100,478,000 bushels in comparison with the 1947 crop of 113,041,000 bushels and the 1937-46 average of 115,058,000. Compared with 1947, the Eastern States have 5 percent more, the Central States 29 percent less and the Western States 16 percent less. The advancement of the season is about normal in the Eastern and Central States, but harvest will average a week to 10 days later than usual in the Western States.

The 1948 crop varies greatly by varieties. Comparisons of production with 1947 are as follows: Yorks, a fourth more; Winesaps, Staymans and Wealthys, a tenth more; McIntosh, Romes, Ben Davis, about the same; Grimes Golden, Black Twig, Yellow Newtown, a tenth less; Jonathan, Cortland, Golden Delicious, a fifth less; Northern Spy, R.I. Greening, Delicious, a fourth less; and Baldwins and Gravenstein a half of last year.

Washington's 29 million bushel crop made good progress during August. Delicious and Jonathans are sizing and coloring well. The Delicious crop is light and Winesaps heavy. Winesaps are small and late and need a late growing season. Color picking of Jonathan and Delicious will begin about mid-September, but harvest will not become general until late in the month. Harvest of the California Gravenstein crop was nearly completed by September 1 with production below earlier indications. Production of late varieties, harvest of which will be most active from about September 20 until mid-November, is indicated about a fifth below last year. The Oregon crop is about the same size as last year and average. Harvest of Delicious should start about September 25. The Idaho crop is coloring well, but production is indicated about a fifth below last year and a fourth below average. Production in Colorado is about a tenth below last year. Delta county, the principal carlot shipping area, has about the same production as last year, but the crop is light in other commercial areas. In New Mexico, prospects improved during August and production is about a fourth above average.

In the Central States, prospects improved nearly 1/2 million bushels during August. Larger crops than a month ago are indicated for Michigan, Indiana, Missouri, and Kansas. The crop in the Central States as a group is about two-thirds of average and a little over two-thirds of last year. All States have below average crops with Ohio reported less than half of average, Michigan about two-thirds and Illinois and Indiana about four-fifths of average. Harvest of Jonathans started the last of August in southern Illinois and Missouri, a few days earlier than usual.

In the North Atlantic States, prospects declined during August in New England and New Jersey and improved in Pennsylvania. Production for this area is now indicated 12 percent below last year and 16 percent below average. The crop is smaller than last year in all States except Maine and Vermont. High August temperatures caused some sun scald. Stayman's are cracking badly in some orchards. Rain is needed in many areas for proper sizing of fall and winter apples. Most active harvest is expected about the usual time from early September until mid-October.

For the South Atlantic States (Del., Md., Va., W. Va., and N.C.) production is estimated about 1 1/2 times the short 1947 crop, but 16 percent below average.

Prospects are especially poor in Delaware and Maryland being about two-fifths and two-thirds of average, respectively. Virginia and West Virginia productions are about a tenth below average. Rainfall has been adequate in most areas. Apples are sizing and coloring well. In fact, Stayman's grew so rapidly during the latter part of August that many have cracked. Apples are maturing about the usual time. Harvest will be active from mid-September until late October.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.S.T.)

PEACHES: The U. S. peach crop is estimated at 69,358,000 bushels -- a slight decline from the August 1 estimate. Last year production totaled 82,603,000 bushels and the 10-year average is 66,725,000 bushels.

The 10 Southern States produced 14,708,000 bushels this year compared with the record of 22,438,000 bushels last year and the average of 17,297,000 bushels. Harvest was almost complete by August 1.

In Virginia, harvest was about over by September 1. The crop is estimated at 1,209,000 bushels -- 28 percent less than last year and 54 percent less than the bumper crop of 1946. In West Virginia, Maryland, New Jersey and southern Pennsylvania, harvest was at a peak on September 1 and will be about over by mid-September. The West Virginia, Maryland and Pennsylvania crops are above average in size but New Jersey is below average. Quality has been good except in New Jersey. The New York crop at 1,148,000 bushels is 20 percent below last year and 17 percent below average. Harvest in New York, New England and northern Pennsylvania should be at a peak about mid-September and should be completed by the first of October. Quality generally is good this season.

Total production in the North Central States is placed at 7,308,000 bushels -- 25 percent less than the large crop last year but 7 percent above average. Harvest was about completed by September 1 except in Michigan and northern Ohio. In Illinois there was a good crop in the Anna-Metropolis area but a short crop in the Centralia area. Illinois production is placed at 1,428,000 bushels -- 41 percent below last year and 4 percent below average. Michigan production at 3,540,000 bushels, is 18 percent less than last year but 7 percent above average. Active harvest should continue through the third week of September with some supplies available until October 1.

Peach production in the Western States is estimated at 38,954,000 bushels -- 4 percent less than last year but 18 percent above average. The season is late in the West in contrast to an early season last year. California freestones are estimated at 11,043,000 bushels compared with 11,959,000 bushels last year and 10,597,000 bushels average. Harvest is about completed except for late-maturing table varieties. California clingstones, used mainly for canning, are estimated at 21,877,000 bushels compared with 21,377,000 bushels last year and 16,776,000 bushels average. Prospects declined during August, mainly because of loss from brown rot. The season is late this year and on September 1 canning was only about one-half completed. Washington peaches are estimated at 2,210,000 bushels -- 22 percent less than last year but 6 percent above average. Early varieties were being harvested all through August but carlot movement was light. The main Elberta and Hale crops started moving the first week in September. Colorado peaches are estimated at 1,922,000 bushels -- 9 percent less than last year but 6 percent above average. Around the first of September there was a record daily rail movement of peaches from Colorado. Harvest should be about over before mid-September.

The Utah crop at 864,000 bushels, is 7 percent below last year but 33 percent above average. Quality is excellent. Harvest was underway on September 1. The Oregon and Idaho crops are smaller than last year but above average.

PEARS: Total pear production is estimated at 26,372,000 bushels -- 25 percent less than the record crop in 1947 and 13 percent less than average. Bartlett



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (M.D.T.)

production in the three Pacific Coast States is indicated to be 14,738,000 bushels 28 percent below last year and 11 percent below average. Other pears in these States total 6,153,000 bushels -- 23 percent less than last year, but 6 percent more than average. New York and Michigan are the most important pear States outside of the Pacific Coast. Michigan has a crop of only 350,000 bushels -- 54 percent of last year. The New York crop is placed at 468,000 bushels -- 49 percent of last year.

California Bartletts are estimated at 8,751,000 bushels and other varieties at 1,333,000 bushels. Production is down 29 percent and 35 percent respectively from last year. Bartletts were late in maturing, but harvest was completed in August. Harvest of Hardys was about completed by September 1. Harvest of fall and winter pears has started and will probably continue throughout September and October. The demand for pears for processing has been strong this season.

Washington Bartletts are estimated at 4,312,000 bushels -- 30 percent less than last year and 16 percent less than average. Spring frost damage and fire blight are primarily responsible for the reduced crop. Harvest started about August 10, which was later than usual and about 3 weeks behind last year. Quality is good except that sizes are small. A larger proportion of the crop than usual is being processed. Pears other than Bartletts in Washington are placed at 1,950,000 bushels -- 9 percent below last year but 3 percent above average. Only a relatively few other pears have been picked so far this season.

Oregon Bartletts are indicated to be 1,675,000 bushels and other pears 2,870,000 bushels -- 15 percent and 23 percent, respectively, less than last year. The 10-year average for Bartletts is 1,775,000 bushels and for other pears 2,539,000 bushels. The Oregon pear crops are very late. Harvest of fresh market Bartletts did not get under way until August 27. Harvest of Anjous will probably get under way in both Hood River and Rogue River Valleys about the middle of September.

GRAPES: The United States grape crop is estimated at 3,015,200 tons, 2 percent smaller than the 1947 production of 3,072,400 tons, but 12 percent above average.

California, where 94 percent of the country's crop is being produced, has prospects for 2,834,000 tons, one percent below last year, 3 percent below the record large 1946 crop, but 13 percent above average. The California totals consist of 1,596,000 tons raisin varieties this year and 1,735,000 last; wine varieties, 632,000 tons this year and 517,000 last; and table varieties, 606,000 tons this year and 620,000 last. Grapes have developed slowly this season and in many localities are slow in reaching adequate sugar development either for shipment or processing. Harvest is from 10 days to two weeks later than usual. Most active harvest of table varieties is indicated from about August 10 until frost or rain ends harvest; for wine varieties, from mid-September until the end of October; and for raisin varieties, from August 30 until the end of September. Raisins which are not on the trays by early September may encounter rain damage before drying is completed. There is also the possibility of above-average shrink due to lack of optimum sugar content of the grapes.

Washington grape production is indicated to be 23,000 tons, a record large tonnage, and 7 percent above the previous record of 1947. Harvest should be most active the last two weeks of September and the first week of October, about 10 days later than usual.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

The eastern States have a below-average crop. The Great Lakes area (N. Y., Ohio, Pa., Mich.) is estimated at 114,600 tons, 16 percent below 1947 and 7 percent below average. The New York crop is slightly above average. Prospects are favorable in the Lake Erie and Finger Lakes areas which have the bulk of the State's vineyards. The Hudson Valley and Niagara County have relatively poorer prospects. Production is below average in Ohio, Pennsylvania and Michigan. Ohio and Pennsylvania prospects were reduced by winter killing, and a hail storm on August 11 damaged the Van Buren County, Michigan crop. Most active harvest in the Great Lakes area should occur about the usual time, the last week of September and the first 2 weeks of October.

PLUMS AND PRUNES: The California plum crop is estimated at 66,000 tons -- 3,000 tons less than the August 1 estimate. The 1947 crop totaled 74,000 tons and the 10-year average is 75,100 tons. The season is about over except for some tomatage of late varieties remaining for harvest in the foothill areas. Michigan has a light plum crop -- 3,400 tons, compared with 4,000 tons in 1947 and the 10-year average of 4,290 tons.

Production of California dried prunes is estimated at 187,000 tons -- the same as reported on August 1 -- compared with 201,000 tons in 1947 and the average of 206,000 tons. A decline in prospects in the Santa Clara Valley was offset by improved prospects in other prune producing areas. Santa Clara Valley prune trees developed a good fruit set, but a very heavy fruit drop occurred in August, which was earlier than expected. As a result, average sizes of fruit from the first drop in that area were smaller than expected.

The total crop of prunes for all purposes (fresh basis) in Oregon, Washington and Idaho is estimated at 96,700 tons, compared with 94,500 tons in 1947 and the average of 128,750 tons. In eastern Oregon and Washington, where prunes are primary for fresh market shipments, the crop is indicated to be above average, but about the same size as last season. The Milton-Freewater area of eastern Oregon has a good prune crop. The season is very late. The first shipment of early varieties moved from that area on August 16, but shipment of Italian prunes, the main variety, did not get under way until August 27. For the western areas of these States, estimated total production is above last year's short crop, but less than half the 10-year average. In western Oregon, processing of prunes is expected to get under way with movement to canners in the Willamette Valley the second week in September, and to driers about a week later. The western Washington crop is very light, especially in the main producing area of Clark County where many failures are reported this season. Idaho prune production is estimated to be above average, but about a third smaller than last year's record crop. Trees are not too heavily loaded, but fruit is developing very large sizes. Volume movement had started by September 1. Most of the crop will be sold on the fresh market. Cullage probably will be larger than last year as considerable fruit is russeted.

CITRUS: Condition of U.S. oranges on September 1 averaged 76 percent compared with 73 percent on September 1 last year and the September 1 average of 75 percent. Grapefruit condition was reported at 62 percent compared with 71 percent a year ago and an average of 65 percent. Florida tangerines were reported at 65 percent -- 1 point less than a year ago but 4 points above average. California lemons averaged 79 percent compared with 77 percent last September and an average of 74 percent.

In Florida, growing conditions continued favorable during August. Rainfall has been ample.



## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

September 10, 1948

September 1, 1948.

3:00 P.M. (E.D.T.)

In Texas, most of August was hot and dry with practically no rain until the last three days of the month. Although rainfall in the citrus area continues deficient for the year, trees are in good condition because heavy rains in July replenished soil moisture and irrigation water. The official opening of the shipping season for Texas citrus was September 1 but volume movement is not expected to start until sometime in October.

Arizona prospects are not favorable for new crop citrus fruits. Low temperatures the past winter and spring caused a light set of fruit. Growing conditions have been unfavorable because of the extended shortage of both rainfall and irrigation water.

California growing conditions continued favorable during August and prospects are good for 1948-49 citrus crops.

PECANS: September 1 conditions indicate an even larger pecan crop than the record-large crop in prospect a month ago. This year's crop, forecast at 160,553,000 pounds, exceeds last year's by 35 percent and the average by 47 percent. Production of improved varieties at 72,568,000 pounds is 62 percent greater than last year and 56 percent more than average. Production of seedlings at 87,985,000 pounds is 19 percent above 1947.

The Georgia pecan crop, indicated at 41,760,000 pounds, is half again as large as last year and three-fifths larger than average. The Schley variety has been damaged by scab, but hot dry weather since mid-August has checked the scab and has been favorable to the crop as a whole.

Texas expects a crop of 44,250,000 pounds of pecans this year, more than double last year's crop and about two-thirds greater than average. Prospects continued very favorable in all areas of the State during August.

Mississippi was the only State in which pecan prospects declined during August and this was due to near-hurricane winds that swept the heavy-producing Southern counties. In Alabama, the set of nuts is heavy and some localities expect production to be more than that of any previous year. Nuts on heavily loaded trees in Louisiana are sticking much better than in recent years and prospects for an exceptionally large crop continue. In Arkansas, prospects are uniformly good in all areas. Prospects in Oklahoma are the same as a month ago. Production is estimated at 18,000,000 pounds, less than half of the record-large 1947 crop of 44,000,000 pounds. Oklahoma is the only State with a smaller crop prospect than last year's harvest.

CRANBERRIES: Cranberry production for 1948, based on September 1 conditions, is estimated to be 4 percent smaller than reported on August 15 because of damage from high temperatures in Massachusetts and New Jersey during the last 10 days of August. Production is now forecast at 843,000 barrels, 7 percent above the 1947 crop and 25 percent above average. The prospective production is above last year and above average in all States except New Jersey.

The Massachusetts crop is forecast at 530,000 barrels--9 percent above last year and 19 percent above average. Prospective production was reduced by sun-scald to berries from the August high temperatures. Rainfall has been very light in recent weeks and berries are not sizing too well even though many bogs are being irrigated.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

Harvest of the crop is under way and is expected to reach a peak September 15 to 25. The grower survey showed that about 55 percent of the crop will be Early Black, 40 percent Late Howes, and about 5 percent all other varieties. This is about the average distribution of the crop.

The New Jersey crop is now forecast at 73,000 barrels compared with 32,000 barrels in 1947 and the 1937-46 average of 86,100 barrels. Cranberries suffered considerable sun-scald from the high temperatures of late August, especially on dry upland bogs.

For Wisconsin, a record-large production of 175,000 barrels is indicated -- 9 percent above the previous record crop of 161,000 barrels in 1947 and 65 percent above average. Harvest is expected to begin about September 15.

The Washington crop is indicated at 50,000 barrels in comparison with the previous record of 48,000 barrels in 1947. The season is late and although harvest will begin on a small scale by mid-September, it will not be in full swing before October 1.

Oregon has a production prospect of 15,000 barrels compared with 14,200 barrels last year and the record-large 1946 crop of 15,100 barrels. This year's prospective crop is 54 percent above the 10-year average. The season is late and vines were just in flower the middle of July. Harvest is not expected to start until late September.

APRICOTS: Estimated production of apricots in California, Washington and Utah is 249,500 tons compared with 197,500 tons in 1947 and the 1937-46 average of 239,685 tons. California apricot production is estimated at 219,000 tons -- 3 percent smaller than reported on August 1, 33 percent larger than 1947 and 1 percent above average. Harvest was expected to be completed early in September, but considerable quantities of apricots will remain unharvested. In Washington, production is estimated at 21,800 tons, about a fifth smaller than the record large crop of 1947 but a fifth above average. Utah production is estimated at 8,700 tons, nearly double the light crop of last season and two-thirds above average. The demand for processing was weak and a considerable tonnage was not harvested.

FIGS AND OLIVES: California fig prospects show little change from a month ago. The September 1 condition, at 81 percent, is 3 points below that reported on September 1, 1947 and 1 point below the 1937-46 average. Figs continued to make good development during August. The crop is late, however, and only a small part of Adriatics and main crop Black Missions had been harvested by the end of August. Condition of California olives, at 65 percent, compares with 49 percent on September 1, 1947 and 55 percent, the 10-year average. Present prospects are for a good crop of olives.

ALMONDS, WALNUTS AND FILBERTS: The California almond crop is estimated at 29,600 tons, slightly above last season's production and 44 percent above the 1937-46 average. Almonds, like other California tree crops, are maturing late, and by September 1 harvest was under way in only a few of the earliest producing locations. The crop is very irregular, being heavy in some localities and a near failure in others.

Walnut production for California and Oregon is placed at 71,500 tons, the same as reported on August 1, and is 11 percent above 1947 and 12 percent above



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.  
September 10, 1948

as of

## CROP REPORTING BOARD

3:00 P.M. (E.D.T.)

September 1, 1948

average. The California crop is estimated at 62,000 tons, 5 percent larger than 1947 and 6 percent above average. The crop is later than usual, but prospects are very good in many localities. Harvest is expected to start the third week in September and be active through October. The Oregon crop is estimated at a record high of 9,500 tons, 70 percent above last season's crop and 67 percent above average. Trees are heavily loaded in most orchards. Damage from blight is reported heavy in some orchards, but losses for the State as a whole are not expected to be serious. Harvest is expected to start about October 15.

Filbert production in Oregon and Washington is now estimated at 7,290 tons, 3 percent larger than reported on August 1, 17 percent below last year's crop and 47 percent above average. Harvest is expected to start about September 15.

POTATOES: A crop of 408,366,000 bushels is indicated by diggings to date and the September 1 condition of late potatoes. Production in 1947 was 384,407,000 bushels and the 1937-46 average was 392,143,000 bushels. The crop indicated for 1948 has been exceeded only in 1922, 1928, 1943, 1945 and 1946, despite an acreage that is only three-fourths of average. The prospective crop improved about 9 million bushels during August, with most of the improvement in the New England States, upstate New York, Colorado and Nebraska. Prospective yields in Michigan, North Dakota, Utah, West Virginia, Kentucky and Tennessee declined during August. The indicated yield of 194 bushels per acre is 8 bushels above the previous record-high yield produced in 1946 and exceeds the 1947 yield by 12 bushels. Record-high yields are indicated for Maine, upstate New York, Pennsylvania, Nebraska, Washington, Oregon, California (late crop only), Vermont, Ohio, New Jersey, Virginia, Missouri, Arizona and Florida.

The 284,775,000-bushel crop estimated for the 18 surplus late States is 7 percent larger than the 266,176,000 bushels harvested in 1947 and exceeds the 1937-46 average by 5 percent. Production estimated for the 29 late States is 309,162,000 bushels, compared with 1947 production of 291,186,000 bushels and the 1937-46 average of 304,280,000 bushels.

Despite the excessive heat during the week ended August 28, potatoes in New England, New York and Pennsylvania continued to develop satisfactorily. In Aroostock County, Maine, recent showers have supplied sufficient moisture for current needs and the crop was not materially affected by high temperatures. In order to start digging at the usual time and to avoid freezing injury to potatoes in the ground, more Aroostock growers than ever are prepared to kill vines by artificial methods if necessary. In southern New England, a smaller crop than that harvested last year is indicated as conditions at planting time were unfavorable. However, in New Hampshire and Vermont prospects are very favorable. The commercial acreage in upstate New York has made good growth and is generally free from insect and disease damage. On Long Island, harvest of Cobblers is well advanced, but most fields of Green Mountains remain green. Soils are getting very dry on Long Island, but most acreage is made. In Pennsylvania, digging of early varieties has generally given very satisfactory yields, and prospects continue very favorable for late potatoes.

Despite some improvement in the South Dakota, Ohio and Illinois crops, prospects for the late crop in the central part of the country declined as the



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.  
September 10, 1948  
3:00 P.M. (M.D.T.)as of  
September 1, 1948

## CROP REPORTING BOARD

North Dakota and Michigan crops deteriorated during August. In North Dakota, an infestation of blight began in the heavy producing area of the Red River Valley north of Hillsboro about August 5. To halt the damage from this disease, many farmers in affected areas have killed vines and this shortening of the growing season has reduced yields. Prospects in southern Michigan were reduced by the hot, dry weather that prevailed during the second half of the month. Harvest of the early crop in the Bay County, Michigan areas is about complete and yields were excellent. In Wisconsin, harvest was started earlier than usual to avoid possible frost damage. The Minnesota crop continued to make good growth during August and yields are very promising. Blight has appeared in some fields in the heavy producing counties of Polk, Marshall and Kittson, but almost full growth was obtained before blight developed. In West Virginia, the crop was disappointing as it was planted late and some blight damage was experienced. In Ohio, Indiana and Illinois, conditions were generally favorable despite the high temperatures of late August.

In Nebraska, the early crop has produced record yields and the late dry-land and irrigated crops in the Panhandle have developed satisfactorily. Idaho potatoes have continued to develop satisfactorily with no killing frosts to date. Early potatoes in that State produced excellent yields as the digging of many fields was delayed. In Wyoming, dry-land potatoes need additional moisture. In Colorado, the peak of early marketings is past and yields of early potatoes in the northern part of this State have been exceptional. In the San Luis Valley, the crop has made very satisfactory development and digging of the crop will get under way about mid-September. Harvest of the early crop in Washington is active and late potatoes in that State have made excellent development. The early crop in Malheur County, Oregon has produced an excellent yield. In the rest of the State, except for a light frost in the Klamath Basin on August 24, which affected a few fields with poor air drainage, August weather was exceptionally favorable for development of the Oregon crop. In California, harvest in the Delta area and at Tehachapi and Santa Maria will continue into October. In the Tularelake area and the Cuyama Valley of California, condition of late potatoes is good to excellent.

The 34,942,000-bushel crop indicated for the 8 intermediate States is almost a million bushels larger than the August 1 estimate. The increased production indicated for these States reflects improvement in New Jersey where Katahdins and Chippewas are turning out better than anticipated. By September 1, about 60 percent of the commercial early crop in that State had been harvested.

Production indicated for the 12 early States is in line with the August 1 estimate. In North Carolina, conditions have generally favored development of late potatoes grown principally in the mountain section of the State. In Kentucky and Tennessee, hot, dry weather during much of August was detrimental to the late crop.

**SWEET POTATOES:** Sweetpotato prospects continued to improve during August. The crop of 52,653,000 bushels indicated by September 1 condition is 2 percent above the August 1 estimate of 51,739,000 bushels, but 8 percent below the 1947 production of 57,178,000 bushels and 19 percent below the 1937-1946 average. Except for 1940, the crop is expected to be the smallest since 1925, despite the improvement of the past month. The prospective yield of 97 bushels per acre has been exceeded only once in the past 18 years. Improvement during August was limited to New Jersey, South Carolina, Georgia, Mississippi, Arkansas and Louisiana, with a large part of the improvement in the Louisiana crop.



In New Jersey, weather during August was exceptionally favorable for vine growth and prospects are promising. Harvest in that State should begin about October 1. In the North Central States, where only a small sweetpotato acreage is grown, there was little change in the prospective crop during August. Except in Illinois, where hot, dry weather the latter part of August reduced prospects, yields now estimated for each of these States are unchanged from those indicated by August 1 condition.

In the South Atlantic States, prospects improved slightly during the past month. Declines in yields indicated for Delaware and North Carolina were a little more than offset by slightly improved prospects in South Carolina and Georgia. It was too dry in the southeastern part of North Carolina during the latter part of August for optimum development of sweetpotatoes. In Georgia, rains the last of July and the first of August improved prospects.

In the South Central States, the prospective crop improved in Mississippi, Arkansas and Louisiana, but declined in Kentucky, Oklahoma and Texas because of inadequate moisture and high temperatures the last part of August. There has been a little digging in Tennessee and yields from these early-dug fields have been generally satisfactory. In Alabama, diggings to date have been limited to the commercial acreage; most of the farm crop will be dug in October. In Mississippi, Arkansas and Louisiana, conditions were generally favorable in July and continued favorable in August. In Louisiana, where most of the acreage is grown commercially, scattered showers in early August and more general rain in the latter half of the month caused marked improvement in the crop. Condition of the California crop is good, but it is two to three weeks late.

**TOBACCO:** The production outlook for tobacco improved slightly during the month, with a total of 1,788 million pounds indicated as of September 1. This is about 15 percent below production of 1947 and 23 percent below the all-time high record established in 1946.

The crop of flue-cured tobacco is placed at 1,012 million pounds, substantially below the crops of 1947 and 1946, each of which was well over 1,300 million pounds. Progress in harvesting and curing has been satisfactory. A high percentage of type 11 has been barned while almost all of type 12 has been cured. Harvesting has begun in the type 11 Belt, is well underway in Eastern North Carolina, and is nearing completion in the Border Belt. All markets in the type 14 Belt have closed for the season.

The burley crop indicated at 496 million pounds, compares with last year's crop of 494 million pounds, and the all-time record of 614 million pounds produced in 1946. August growing conditions were good in the eastern part of the Belt, too dry in the northern fringe and about average elsewhere. The net change in production prospects from last month was negligible.

Production of fire-cured tobacco is indicated at 69.3 million pounds, down about 19 percent below last year's crop. This is slightly lower than a month ago due to hot, dry weather in late August. Dark air-cured tobacco had better growing



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

weather during August than the fired types and improved in most sections. A total of 33.5 million pounds is forecast. This is about 90 percent as much as was produced in 1947.

As compared with last month, prospects showed improvement for fillers and wrappers, but a decline in the indicated production of binders left the total for all cigar types practically unchanged from last month. The September 1 indicated production of fillers is placed at 66.3 million pounds, or about 2 percent above last year. Total binders is estimated at 57.9 million pounds compared with 65.7 in 1947. At 14.9 million pounds wrappers will exceed last year's total by about 12 percent.

SUGAR BEETS: Production of sugar beets in 1948 is now indicated at 9,998,000 tons.

This is about two percent less than the August 1 forecast and 20 percent below the 1947 crop of 12,504,000 tons. Yields per acre are expected to average 13.2 tons, compared with 14.2 tons last year and the 1937-46 average of 12.4 tons.

Among the important producing States, prospective production on September 1 compared with August 1 is up in Montana, Nebraska, and Utah, unchanged in Idaho and Michigan, and down in Colorado and California.

In California, where harvest is now well advanced, yields are turning out much lower than expected and sugar content is among the lowest of record. Lack of rainfall and a shortage of irrigation water from the Poudre River has materially reduced prospects in Northern Colorado, but elsewhere in the State beets have done quite well.

Idaho beets made good progress in August and damage from webworm and other insects was less serious than expected. Harvest is expected to begin unusually early in the State -- about September 20. In general, August was hot and dry in the Lakes States area, but with no apparent damage to beets. Yields per acre materially above last year are expected.

SUGARCANE FOR SUGAR AND SEED: A production of sugarcane for sugar and seed of 6,201,000 tons is forecast for September 1. This is the same as indicated on August 1 and compares with 5,437,000 tons produced in 1947. A yield of 19.2 tons is expected, compared with 16.9 tons last year and the 10-year average of 20.3 tons.

In Louisiana, sugarcane further deteriorated in most sections the first part of August from a continued lack of rainfall. This was offset by beneficial rains the latter part of the month. While a hurricane struck this September, as last, its force this year was not only much less, but the path of the current storm was across the extreme Southeastern edge of the State and damage to sugarcane is reported to be negligible.

HAY: The indicated production of all hay is three-fourths of a million tons more than was expected a month ago. September 1 reports from growers indicate that the 1948 crop will be about 98½ million tons. More than half of the increase in indicated production since August 1 is in four States -- New York, Ohio, Iowa, and Missouri. Increases are indicated also in most of the important lespedeza hay States, except Tennessee. Rainfall was generally sufficient in the first half of August to promote growth of late cuttings of the major hay crops and was followed by good "haying weather" in many States.



Reports on harvest of clover-timothy hay point to a yield of 1.32 tons per acre and a production of 29½ million tons. Last year a crop of 32½ million tons was made, but the ten-year average is only a little more than 28½ million tons. Indicated production of clover-timothy hay is less than in 1947 in New England and most of the States north of the Potomac and Ohio Rivers as well as in Minnesota, Iowa, Kentucky, and Tennessee. Elsewhere, the 1948 clover-timothy hay crop is near or above that of 1947. A good deal of difficulty was experienced in many States in harvesting the clover-timothy crop between rains. Some of the crop was not properly cured and some was left standing until overripe. However, the weather has been generally good for putting up second and late first cuttings.

Lespedeza, being a rather late maturing hay, was benefited by August rains. However, the prospects vary locally from excellent to near failure in Kentucky and Tennessee -- both large producers of this kind. A crop of 6.8 million tons of lespedeza hay is expected this year. This would be about the same as was harvested in 1947.

There is little change since August 1 in the indicated production of wild hay. The prospective crop is about 12.9 million tons, compared with 13.3 million put up in 1947. This crop is smaller than either last year or the 10-year average in Wyoming, Nevada, and Minnesota and is smaller than last year, but above average in such important States as North Dakota, South Dakota, Nebraska, and Colorado.

Indicated production of alfalfa hay is a little more than 33 million tons this year. This would be somewhat less than was harvested in 1947, but 1½ million tons more than the 10-year average. It is now expected that this crop will be smaller than in 1947 in all States west of the Rocky Mountains, except Washington. Small crops are expected also in Wyoming, Minnesota, Iowa, Wisconsin, Michigan, Indiana, and Ohio. Frequent rains in the eastern half of the country were a handicap in harvesting good alfalfa hay from the earlier cuttings, but for the most part the later cuttings have been of better quality.

**PASTURES:** On September 1, farm pastures were furnishing good feed in most parts of the country, with condition averaging the third highest for the date in 20 years. In early August, moisture supplies were unusually well maintained and growing conditions generally favorable, resulting in a good growth of green feed. The September 1 condition of pastures for the country as a whole averaged 78 percent of normal, 5 points above a year ago and 3 points above average, though not so good as the unusually high September 1 conditions in 1942 and 1945. Pastures were markedly better than usual along the central Atlantic Seaboard, in Missouri, Arkansas, in the tier of Plain States extending from Oklahoma northward through North Dakota, and in the Pacific Northwest. However, the late August heat wave and lack of moisture caused sharp declines in pasture condition in some areas. On September 1, pasture feed was seriously short in the western Great Lakes area, in the lower Tennessee Valley, in much of Louisiana and Texas, and in scattered other sections of the Western Range area, particularly Wyoming, southwest New Mexico, Nevada, and southern California.

In the group of Atlantic States extending from New York southward through the Virginia's, pasture condition on September 1 ranged from 5 to 17 points above



## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 19483:00 P.M. (E.D.T.)

the 10-year average for the date, and was much higher than on the same date a year ago in Delaware, Maryland and Virginia. In some parts of New York and Pennsylvania, pastures showed the effects of dry weather. Further Northeastward in New England pasture condition was sharply lower than a month earlier, but only in Maine was the September 1 figure materially below average.

In the southern Atlantic Seaboard States from North Carolina to Florida, pastures were furnishing average feed and the September 1 condition was about the same as last year. In Mississippi, where August rains resulted in some improvement, and in Alabama, pastures were better than a year ago. Further north in Tennessee and Kentucky, however, effects of dry weather were evident with pasture condition on September 1 well below a year ago and moderately below average. Pastures were very poor in the northern edge of central Kentucky and in much of western Tennessee.

In eastern Corn Belt States, September 1 pastures were a little better than average for the date, with condition not so good as a year ago in Ohio and Indiana, but much better in Illinois. In Michigan and Wisconsin, however, pastures suffered severely from drought. In Wisconsin, where the dry weather has been evident in earlier months this year, the September 1 condition, at 46 percent of normal, was the lowest recorded for the date in 12 years. Drought conditions were most severe in the southeastern, west central, and northwestern portions of the State. Due to the present closely cropped condition, fall pasture feed in this State may be short even though the usual fall rains are received. In Michigan, pasture condition dropped sharply during August with grazing very poor in the western half of the lower Peninsula and in much of the thumb area on September 1. In Iowa, pastures likewise suffered from dry weather, and condition, although still better than a year ago, was 19 points below the September 1 average. In a dozen counties in the northeast corner of the State, severe drought conditions were evident on September 1 and pastures in the rest of the State ranged mostly from poor to fair. However, in Minnesota, timely August rains helped to maintain pastures, and September 1 condition was better than a year ago.

In Missouri, Arkansas, North Dakota, South Dakota, Nebraska, Kansas, and Oklahoma, pastures and ranges were furnishing well above average feed supplies. September 1 pasture condition in this area was also rather generally better than a year ago, ranging from only a little higher in North Dakota and Nebraska to the contrast between excellent condition this year and drought a year ago in Arkansas. In Louisiana, dry weather continued through August and pasture condition was 16 points below average for September 1, although not greatly different from last year. In Texas, August was dry over most of the State and pasture and range feed was abundant only in the Panhandle area. As shown by the pasture map on page 6, pasture condition ranged from very poor to extreme drought over much of the State. In the south central and upper coastal areas, substantial recent rains have relieved the situation; and, in other parts of eastern Texas, showers have been helpful. However, in most parts of the State additional rain is urgently needed to stimulate growth of fall feed.

In the Pacific Northwest, pasture and range feed is unusually plentiful this fall due to continued rains through August, and prospects for fall and winter feed are excellent. In both Washington and Oregon, the September 1 condition of pastures was the highest in a quarter century. In Idaho, pastures and the high ranges were rather generally good on the first of September, but lower ranges were dry. In Montana, range feed was ample in most areas, although dry spots and grasshopper damage were reported in the south central and southeastern parts of the State. On



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 19483:00 P.M. (E.D.T.)

the other hand, in Wyoming range feed was extremely short due to dry weather and a substantial movement of cattle is indicated. Prospects for fall and winter grazing were likewise poor in much of Nevada, in western Utah, in southwestern New Mexico, as well as in parts of Texas. In Arizona, range feed and prospects were much improved by August rains. In northern California and some central areas of the State, pastures and ranges were furnishing good to excellent feed, but southern California continued to suffer from dry weather.

**MILK PRODUCTION:** August milk production on United States farms is estimated at 10.6 billion pounds, almost as much as in the same month a year ago, but some 4 percent below the August record established in 1945. While the late summer seasonal decline in milk production has been about average, it was much less than the sharp decrease in 1947 and August was the first month this year in which production was not down appreciably from the corresponding month a year ago. Cumulative milk production in the first eight months of 1948 totaled 82 billion pounds, about 3 billion pounds less than in the same period last year. With fall feed supplies much more plentiful and cheaper than in 1947, milk production prospects for the remainder of the year appear more favorable than they were a year ago.

Milk production per cow in August, estimated at 460 pounds, set a new high for the month, exceeding last year's previous record by 3 percent. However, milk cow numbers were the smallest for any August in 18 years. Milk production per capita averaged 2.32 pounds in August, the lowest for the month since 1937 and about 5 percent below the 1937-46 average.

On September 1, milk production per cow in herds kept by crop correspondents averaged 16.01 pounds per day, compared with 15.21 pounds a year ago and a previous high September 1 figure of 15.39 pounds established in 1946. The seasonal decline from August 1 was about average, but not nearly so sharp as a year ago when much of the Midwest suffered severe late summer drought. The early part of August this year was cool and comparatively favorable for milk production. Milk cows also appeared to stand the hot weather late in the month better than might have been anticipated, although dry pastures and extreme heat caused appreciable reductions in milk flow in some areas.

On September 1, milk production per cow was at a generally high level in nearly all parts of the country. In five of the six major geographic divisions, milk production per cow in crop correspondents' herds this year set new high averages for the date, and in the East North Central region it fell only fractionally short of the 1946 record in spite of dry weather and poor pastures in Wisconsin and portions of adjacent States. In all regions, production per cow averaged higher than a year ago, with increases ranging from 1 percent in the North Atlantic region to 8 percent in the West North Central area.

The percentage of milk cows in crop correspondents' herds reported milked on September 1 averaged 73.0 percent, about the same as the 1937-46 average for the date, and somewhat higher than the 72.4 percent a year ago. In the West North Central, South Atlantic, and Western States the percentage milked was slightly above average, in the East North Central and South Central groups of States slightly below average, and in the North Atlantic are moderately below either average or last year.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

Among the 23 States for which monthly milk production estimates are prepared currently, August production in New Jersey, Virginia, and Missouri this year was a new high for the month. In Ohio, Indiana, Illinois and North Carolina August production was above average and exceeded that of a year ago. In Pennsylvania, Michigan, Wisconsin, South Carolina, Tennessee, Utah, Washington and California milk production was above average, but less than in August 1947. In some important Midwestern and Great Plain States, however, where numbers of milk cows have been considerably reduced, farm milk output this year was at a comparatively low level. In North Dakota and Montana, milk production on farms in August was the lowest for the month in records covering most of two decades. In Minnesota, it was the smallest since 1932; in Iowa and Oregon, the lowest in more than 10 years; and in Idaho the smallest since 1940. In Kansas and Oklahoma, milk production was above that in the same month of the past 2 years, but appreciably below the August average for the 10-year period 1937-46.

## ESTIMATED MONTHLY MILK PRODUCTION ON FARMS, SELECTED STATES 1/

| State          | Aug. av. 1937-46 | August 1947 | July 1948 | August 1948 | State          | Aug. av. 1937-46 | August 1947 | July 1948 | August 1948 |
|----------------|------------------|-------------|-----------|-------------|----------------|------------------|-------------|-----------|-------------|
| Million pounds |                  |             |           |             | Million pounds |                  |             |           |             |
| N. J.          | 84               | 93          | 95        | 95          | Va.            | 162              | 197         | 205       | 202         |
| Pa.            | 430              | 489         | 498       | 481         | N. Car.        | 134              | 145         | 147       | 149         |
| Ohio           | 463              | 490         | 532       | 496         | S. Car.        | 54               | 58          | 56        | 55          |
| Ind.           | 322              | 356         | 364       | 339         | Tenn.          | 213              | 243         | 232       | 232         |
| Ill.           | 474              | 465         | 503       | 485         | Okla.          | 243              | 222         | 232       | 225         |
| Mich.          | 463              | 507         | 536       | 485         | Mont.          | 66               | 61          | 67        | 58          |
| Wisc.          | 1,188            | 1,295       | 1,540     | 1,276       | Idaho          | 116              | 115         | 126       | 114         |
| Minn.          | 665              | 618         | 761       | 603         | Utah           | 51               | 57          | 64        | 56          |
| Iowa           | 608              | 576         | 631       | 549         | Wash.          | 188              | 190         | 206       | 189         |
| Mo.            | 357              | 411         | 429       | 420         | Oreg.          | 127              | 124         | 139       | 119         |
| N. Dak.        | 201              | 192         | 219       | 178         | Calif.         | 441              | 530         | 545       | 509         |
| Kans.          | 256              | 247         | 263       | 251         | Other          |                  |             |           |             |
|                |                  |             |           |             | States         | 2,850            | 2,934       | 3,202     | 2,991       |
|                |                  |             |           |             | U. S.          | 10,156           | 10,595      | 11,592    | 10,557      |

1/ Monthly data for other States not yet available.

**POULTRY AND EGG PRODUCTION:** Farm flocks laid 3,922,000,000 eggs in August -- 3 percent more than in August last year and 16 percent more than the 1937-46 average. The record August rate of lay was 6 percent above last year's former record and more than offset the decrease of 3 percent in the number of layers on hand during the month. Egg production increased 7 percent in the West, 6 percent in the West North Central, 2 percent in the East North Central and 1 percent in the South Central, which more than offset decreases of 3 percent in the South Atlantic and 1 percent in the North Atlantic States. Total egg production for the first 8 months of this year was 40,843,000,000 eggs -- 2 percent less than for the same period last year.

Egg production of 13.7 eggs per layer in August was a record high for the month and compares with 12.9 eggs last year. Weather was generally favorable for egg production during August, except for the dry hot weather during the last week of the month in States East of the Mississippi. Production per layer was at a record rate for all regions of the country. The rate of lay per layer on hand for the first 8 months of this year was 120.7 eggs, compared with 119.5 last year and an average of 109.9 eggs.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3.00 P.M. (E.D.T.)

There were 286,681,000 layers on farms in August -- 3 percent below last year, but 4 percent above the 1937-46 average. Layers numbered below a year ago in all regions of the country except the West. Regional changes from a year ago were decreases of 6 percent in the South Atlantic, 5 percent in the East North Central, 4 percent in the North Atlantic, 3 percent in the West North Central, 2 percent in the South Central and an increase of 3 percent in the West. The change in the number of layers from August 1 to September 1 was 1 percent greater than average.

There were 536,718,000 potential layers (hens and pullets of laying age plus pullets not of laying age) on farms September 1. This was 5 percent less than the number on hand a year earlier and 10 percent below the 1942-46 average. Potential layers on September 1 were below a year ago in all regions of the country except the West. Decreases were 8 percent in the West North Central, 7 percent in the East North Central, 4 percent in the North Atlantic and in the South Atlantic and 3 percent in the South Central States. In the West, the larger number of layers was more than enough to offset a decrease in pullets not of laying age resulting in a September 1 number of potential layers 1 percent higher than a year ago.

Pullets not of laying age on September 1 totaled 248,425,000 -- 8 percent less than last year and 13 percent below the 1942-46 average. Numbers were below last year in all regions of the country. Decreases were 13 percent in the West North Central, 9 percent in the East North Central, 4 percent in the South Central, 3 percent in the North Atlantic and in the West, and 2 percent in the South Atlantic States. Numbers of non laying pullets on September 1 were also below the 5-year average holdings in all regions.

Of the chicks hatched since June 1, the number on farms was estimated at 116,222,000 -- 12 percent below last year and 32 percent below the 5-year average. All regions of the country showed fewer chicks on farms September 1 than on this date a year ago, except the North Atlantic where chick numbers were 1 percent higher. Decreases ranged from 6 percent in the East North Central States to 25 percent in the West North Central States. Of the late hatched chicks, 70 percent were purchased from hatcheries and 30 percent were hatched on farms, compared with 71 percent purchased and 29 percent hatched on farms last year.

POTENTIAL LAYERS ON FARMS, SEPTEMBER 1 1/  
(Thousands)

| Year        | : North<br>: Atlantic | : E. North<br>: Central | : W. North<br>: Central | : South<br>: Atlantic | : South<br>: Central | : Western | : United<br>: States |
|-------------|-----------------------|-------------------------|-------------------------|-----------------------|----------------------|-----------|----------------------|
| Av. 1942-46 | 80,739                | 118,326                 | 179,437                 | 52,730                | 111,698              | 50,247    | 593,177              |
| 1947        | 85,051                | 115,464                 | 172,008                 | 50,403                | 95,137               | 47,038    | 565,131              |
| 1948        | 81,479                | 107,727                 | 159,068                 | 48,382                | 92,661               | 47,401    | 536,718              |

PULLETS NOT OF LAYING AGE ON FARMS, SEPTEMBER 1

|             |        |        |        |        |        |        |         |
|-------------|--------|--------|--------|--------|--------|--------|---------|
| Av. 1942-46 | 39,595 | 61,113 | 95,725 | 22,875 | 46,529 | 20,843 | 286,681 |
| 1947        | 38,717 | 58,817 | 91,957 | 21,027 | 39,335 | 19,746 | 269,599 |
| 1948        | 37,548 | 53,256 | 80,083 | 20,528 | 37,767 | 19,243 | 248,425 |

CHICKS UNDER 3 MONTHS OLD ON FARMS, SEPTEMBER 1

|             |        |        |        |        |        |        |         |
|-------------|--------|--------|--------|--------|--------|--------|---------|
| Av. 1942-46 | 19,249 | 33,427 | 51,303 | 22,708 | 31,531 | 13,876 | 172,094 |
| 1947        | 12,677 | 23,854 | 41,146 | 19,180 | 26,417 | 9,432  | 132,706 |
| 1948        | 12,771 | 22,447 | 31,017 | 17,434 | 24,384 | 8,169  | 116,222 |

1/ Hens and pullets of laying age plus pullets not of laying age.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

Prices received for eggs in mid-August averaged 49.2 cents per dozen, compared with 45.8 cents in mid-July and the August 1947 price of 47.5 cents. Egg prices tended seasonally upward. Supplies of top quality fresh eggs declined. Markets during August were firm on top grades and somewhat irregular on lower grades. Lighter terminal market receipts were supplemented by heavier not storage withdrawals.

Farmers received an average of 32.5 cents a pound live weight for chickens in mid-August, compared with 26.9 cents a year ago and with 31.9 cents in mid-July. August markets were steady to firm on fowl and moderately irregular on young stock. Supplies of fowl on most markets were light to barely ample. In contrast, supplies of young stock ranged from ample to excessive on most large markets.

Turkey prices averaged 43.2 cents per pound live weight in mid-August, compared with 30.8 cents a year ago. Frozen heavy toms were in best position with frozen hens and breeder hens relatively weak. Storage stocks of turkeys on August 1 this year totaled only 19 million pounds, about 40 million pounds below last year's holdings.

The mid-August cost of feed for the United States farm poultry ration was \$4.07 per 100 pounds, compared with \$4.35 a year ago and with \$4.40 in mid-July. The egg-feed, chicken-feed and turkey-feed price relationships were all more favorable than a year ago. Feed prices have been declining steadily since April when it became apparent that crop prospects were above average.

CROP REPORTING BOARD



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.

as of

CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## CORN, ALL

| State  | Yield per acre |           |         | Production       |           |           |
|--------|----------------|-----------|---------|------------------|-----------|-----------|
|        | Average        | Indicated | Average | 1947             | Indicated |           |
|        | 1937-46        | 1947      | 1948    | 1937-46          | 1947      | 1948      |
|        | Bushels        |           |         | Thousand bushels |           |           |
| Maine  | 39.5           | 40.0      | 39.0    | 531              | 400       | 351       |
| N.H.   | 41.6           | 44.0      | 42.0    | 570              | 528       | 462       |
| Vt.    | 38.6           | 40.0      | 41.0    | 2,566            | 1,920     | 2,050     |
| Mass.  | 41.6           | 46.0      | 44.0    | 1,707            | 1,702     | 1,628     |
| R.I.   | 38.2           | 44.0      | 39.0    | 328              | 352       | 312       |
| Conn.  | 40.8           | 48.0      | 44.0    | 1,996            | 2,304     | 2,156     |
| N.Y.   | 36.1           | 32.5      | 40.0    | 24,427           | 20,215    | 27,360    |
| N.J.   | 39.0           | 43.0      | 46.0    | 7,441            | 7,740     | 8,878     |
| Pa.    | 40.8           | 42.5      | 46.0    | 54,459           | 57,460    | 65,320    |
| Ohio   | 47.1           | 41.0      | 56.0    | 162,830          | 138,826   | 204,792   |
| Ind.   | 46.5           | 43.0      | 57.0    | 198,713          | 191,135   | 266,019   |
| Ill.   | 49.2           | 39.5      | 59.0    | 409,031          | 343,492   | 533,596   |
| Mich.  | 34.7           | 27.5      | 38.0    | 56,752           | 44,165    | 65,284    |
| Wis.   | 40.2           | 42.0      | 44.0    | 98,158           | 105,840   | 111,980   |
| Minn.  | 40.5           | 36.5      | 50.0    | 201,234          | 191,041   | 253,850   |
| Iowa   | 51.6           | 32.0      | 58.0    | 525,879          | 331,360   | 624,602   |
| Mo.    | 30.5           | 24.5      | 44.0    | 130,486          | 98,441    | 196,240   |
| N.Dak. | 21.1           | 20.5      | 26.0    | 23,521           | 24,374    | 29,666    |
| S.Dak. | 22.2           | 19.0      | 35.0    | 75,711           | 75,430    | 129,220   |
| Nebr.  | 22.6           | 19.5      | 35.0    | 174,293          | 143,130   | 249,200   |
| Kans.  | 20.4           | 17.0      | 34.0    | 60,072           | 40,443    | 78,472    |
| Del.   | 28.0           | 32.5      | 28.0    | 3,936            | 4,550     | 4,200     |
| Md.    | 34.7           | 36.0      | 38.0    | 16,580           | 16,416    | 18,012    |
| Va.    | 27.8           | 38.0      | 41.5    | 35,959           | 42,940    | 49,219    |
| W.Va.  | 31.4           | 41.0      | 43.0    | 11,852           | 12,546    | 12,900    |
| N.C.   | 21.8           | 30.5      | 32.0    | 50,787           | 65,209    | 73,888    |
| S.C.   | 15.5           | 20.0      | 20.0    | 24,839           | 28,080    | 28,920    |
| Ga.    | 11.9           | 15.0      | 16.0    | 45,281           | 48,075    | 50,256    |
| Fla.   | 10.4           | 12.5      | 11.5    | 7,515            | 8,638     | 8,027     |
| Ky.    | 28.2           | 35.0      | 38.5    | 70,119           | 76,265    | 92,284    |
| Tenn.  | 25.3           | 29.0      | 31.0    | 63,792           | 63,481    | 71,238    |
| Ala.   | 13.9           | 15.5      | 21.0    | 44,175           | 42,842    | 57,456    |
| Miss.  | 16.2           | 16.5      | 21.5    | 44,468           | 37,191    | 46,999    |
| Ark.   | 18.0           | 17.0      | 28.0    | 34,027           | 22,525    | 34,888    |
| La.    | 15.8           | 14.5      | 17.0    | 21,503           | 13,920    | 15,504    |
| Okla.  | 17.4           | 18.0      | 27.0    | 29,055           | 22,896    | 36,072    |
| Tex.   | 16.0           | 16.5      | 17.0    | 70,422           | 48,592    | 47,566    |
| Mont.  | 15.5           | 18.0      | 19.0    | 2,827            | 2,988     | 3,306     |
| Idaho  | 43.6           | 45.0      | 45.0    | 1,781            | 1,125     | 1,125     |
| Wyo.   | 13.6           | 19.0      | 16.5    | 1,653            | 1,235     | 1,155     |
| Colo.  | 15.2           | 23.0      | 26.0    | 13,378           | 13,984    | 16,588    |
| N.Mex. | 14.0           | 13.5      | 15.0    | 2,558            | 1,904     | 2,220     |
| Ariz.  | 10.5           | 11.0      | 12.0    | 361              | 352       | 384       |
| Utah   | 28.7           | 38.0      | 35.0    | 698              | 950       | 840       |
| Nev.   | 31.4           | 32.0      | 32.0    | 87               | 64        | 64        |
| Wash.  | 41.2           | 53.0      | 55.0    | 1,082            | 795       | 990       |
| Oreg.  | 33.2           | 41.0      | 39.0    | 1,692            | 1,107     | 1,131     |
| Calif. | 32.2           | 32.0      | 33.0    | 2,397            | 1,984     | 2,145     |
| U.S.   | 31.4           | 28.6      | 41.3    | 2,813,529        | 2,400,952 | 3,528,815 |



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.

as of  
September 1, 1948

## CROP REPORTING BOARD

September 10, 1948

3:00 P.M. (E.D.T.)

## SPRING WHEAT OTHER THAN DURUM

| State  | Yield per acre |      |           | Production       |         |           |
|--------|----------------|------|-----------|------------------|---------|-----------|
|        | Average        | 1947 | Indicated | Average          | 1947    | Indicated |
|        | 1937-46        | 1948 | 1948      | 1937-46          | 1948    | 1948      |
|        | Bushels        |      |           | Thousand bushels |         |           |
| N.Y.   | 19.0           | 20.0 | 21.0      | 85               | 80      | 105       |
| Ill.   | 19.8           | 24.0 | 25.0      | 281              | 144     | 175       |
| Wis.   | 19.2           | 26.0 | 23.5      | 849              | 1,976   | 2,162     |
| Minn.  | 16.9           | 17.5 | 18.0      | 21,492           | 17,745  | 16,236    |
| Iowa   | 16.3           | 19.0 | 24.0      | 264              | 95      | 120       |
| N.Dak. | 13.8           | 14.0 | 14.5      | 89,200           | 105,868 | 96,498    |
| S.Dak. | 11.2           | 14.0 | 13.5      | 26,800           | 44,184  | 43,888    |
| Nebr.  | 11.2           | 15.5 | 13.5      | 1,225            | 1,008   | 1,012     |
| Mont.  | 14.4           | 14.0 | 18.0      | 36,040           | 41,426  | 55,926    |
| Idaho  | 30.0           | 33.0 | 31.0      | 11,476           | 15,675  | 16,058    |
| Wyo.   | 15.0           | 18.5 | 17.0      | 1,410            | 1,443   | 1,258     |
| Colo.  | 15.9           | 21.5 | 18.0      | 3,078            | 2,558   | 2,052     |
| N.Mex. | 14.1           | 15.0 | 18.0      | 288              | 300     | 432       |
| Utah   | 31.2           | 35.0 | 30.0      | 2,084            | 2,450   | 2,430     |
| Nev.   | 26.4           | 30.0 | 27.0      | 329              | 450     | 432       |
| Wash.  | 21.8           | 20.0 | 24.0      | 18,710           | 12,900  | 13,008    |
| Oreg.  | 22.7           | 22.0 | 26.0      | 5,291            | 4,664   | 5,850     |
| U.S.   | 15.1           | 15.3 | 16.4      | 219,398          | 252,966 | 257,642   |

## DURUM WHEAT

| State    | Yield per acre |      |           | Production       |        |           |
|----------|----------------|------|-----------|------------------|--------|-----------|
|          | Average        | 1947 | Indicated | Average          | 1947   | Indicated |
|          | 1937-46        | 1948 | 1948      | 1937-46          | 1948   | 1948      |
|          | Bushels        |      |           | Thousand bushels |        |           |
| Minn.    | 16.9           | 17.0 | 18.0      | 1,025            | 918    | 1,116     |
| N.Dak.   | 14.3           | 15.0 | 14.5      | 29,064           | 40,170 | 41,542    |
| S.Dak.   | 12.0           | 15.0 | 13.5      | 4,531            | 2,895  | 3,280     |
| 3 States | 14.0           | 15.0 | 14.5      | 34,619           | 43,983 | 45,938    |

## WHEAT: Production by Classes, for the United States

| Year            | Winter           |          | Spring   |          | White             |           | Total |
|-----------------|------------------|----------|----------|----------|-------------------|-----------|-------|
|                 | Hard red         | Soft red | Hard red | Durum 1/ | (Winter & Spring) |           |       |
|                 |                  |          |          |          |                   |           |       |
|                 | Thousand bushels |          |          |          |                   |           |       |
| Average 1937-46 | 423,143          | 196,880  | 183,573  | 35,333   | 103,694           | 942,623   |       |
| 1947            | 739,523          | 236,544  | 217,903  | 44,616   | 126,333           | 1,364,919 |       |
| 1948 2/         | 604,739          | 258,816  | 220,930  | 46,706   | 153,804           | 1,284,995 |       |

1/ Includes durum wheat in States for which estimates are not shown separately.

2/ Indicated 1948.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## OATS

| State   | Yield per acre     |         |                   | Production         |                  |                   |
|---------|--------------------|---------|-------------------|--------------------|------------------|-------------------|
|         | Average<br>1937-46 | 1947    | Indicated<br>1948 | Average<br>1937-46 | 1947             | Indicated<br>1948 |
|         |                    | Bushels |                   |                    | Thousand bushels |                   |
| Maine   | 37.7               | 35.0    | 42.0              | 3,458              | 2,625            | 2,898             |
| N.H.    | 36.5               | 32.0    | 36.0              | 254                | 224              | 288               |
| Vt.     | 52.0               | 27.0    | 35.0              | 1,556              | 810              | 1,330             |
| Mass.   | 31.1               | 36.0    | 35.0              | 184                | 252              | 245               |
| R. I.   | 30.7               | 33.0    | 33.0              | 34                 | 53               | 33                |
| Conn.   | 32.6               | 35.0    | 33.0              | 164                | 175              | 132               |
| N.Y.    | 31.1               | 27.5    | 40.0              | 24,351             | 13,338           | 26,400            |
| N.J.    | 29.6               | 25.0    | 34.5              | 1,349              | 1,000            | 1,208             |
| Pa.     | 30.3               | 29.0    | 37.0              | 25,705             | 19,865           | 26,338            |
| Ohio    | 36.7               | 26.0    | 44.0              | 42,140             | 19,058           | 52,888            |
| Ind.    | 33.4               | 30.0    | 43.0              | 43,802             | 34,320           | 58,050            |
| Ill.    | 39.4               | 35.0    | 46.0              | 135,760            | 117,005          | 175,306           |
| Mich.   | 36.3               | 35.0    | 36.5              | 49,534             | 38,150           | 55,402            |
| Wis.    | 38.9               | 43.0    | 43.0              | 99,090             | 120,873          | 122,077           |
| Minn.   | 36.9               | 36.0    | 42.0              | 164,029            | 163,332          | 201,978           |
| Iowa    | 36.3               | 33.0    | 45.0              | 194,406            | 180,609          | 273,375           |
| Mo.     | 25.2               | 23.0    | 27.5              | 46,641             | 30,107           | 51,480            |
| N. Dak. | 27.9               | 28.5    | 28.5              | 57,784             | 61,902           | 62,754            |
| S. Dak. | 29.8               | 31.0    | 33.0              | 71,553             | 95,511           | 102,696           |
| Nebr.   | 26.1               | 27.5    | 28.0              | 50,931             | 62,672           | 73,388            |
| Kans.   | 23.7               | 29.0    | 21.0              | 56,022             | 40,455           | 32,508            |
| Del.    | 29.0               | 32.0    | 33.0              | 116                | 130              | 165               |
| Md.     | 30.0               | 32.0    | 33.0              | 1,125              | 1,216            | 1,320             |
| Va.     | 24.9               | 27.0    | 32.5              | 3,061              | 3,456            | 5,005             |
| W. Va.  | 25.7               | 28.5    | 29.0              | 1,766              | 1,910            | 1,943             |
| N. C.   | 25.9               | 29.5    | 30.0              | 7,593              | 11,623           | 7,300             |
| S. C.   | 23.8               | 26.0    | 21.5              | 14,505             | 19,630           | 11,396            |
| Ga.     | 21.7               | 25.0    | 24.0              | 12,331             | 16,100           | 13,128            |
| Fla.    | 15.4               | 20.0    | 19.0              | 355                | 600              | 399               |
| Ky.     | 21.6               | 23.0    | 26.0              | 1,883              | 2,415            | 2,730             |
| Tenn.   | 22.9               | 26.5    | 29.0              | 3,508              | 6,095            | 5,684             |
| Ala.    | 21.4               | 23.0    | 26.0              | 4,199              | 5,033            | 5,408             |
| Miss.   | 31.7               | 30.0    | 33.0              | 8,678              | 12,430           | 10,989            |
| Ark.    | 25.6               | 31.0    | 32.0              | 6,733              | 9,641            | 9,568             |
| Ia.     | 29.2               | 27.0    | 32.0              | 2,753              | 3,348            | 3,360             |
| Okla.   | 19.8               | 23.5    | 18.5              | 26,927             | 33,276           | 20,960            |
| Tex.    | 23.1               | 21.0    | 16.5              | 34,370             | 51,248           | 14,734            |
| Mont.   | 31.5               | 31.0    | 36.5              | 11,924             | 10,478           | 12,446            |
| Idaho   | 40.7               | 44.0    | 42.0              | 7,175              | 7,568            | 7,098             |
| Wyo.    | 29.5               | 33.0    | 29.0              | 3,769              | 5,049            | 4,872             |
| Colo.   | 30.2               | 34.5    | 31.0              | 5,412              | 6,900            | 5,890             |
| N. Mex. | 22.2               | 21.0    | 22.0              | 864                | 798              | 704               |
| Ariz.   | 28.2               | 28.0    | 31.0              | 349                | 536              | 310               |
| Utah    | 41.4               | 48.0    | 39.0              | 1,781              | 2,112            | 1,755             |
| Nev.    | 39.3               | 41.0    | 37.0              | 268                | 328              | 333               |
| Wash.   | 45.1               | 52.0    | 50.0              | 7,558              | 6,812            | 7,800             |
| Oreg.   | 31.9               | 34.0    | 31.5              | 9,434              | 10,132           | 7,686             |
| Calif.  | 29.5               | 27.0    | 30.0              | 4,620              | 4,860            | 5,550             |
| U. S.   | 32.3               | 31.5    | 36.5              | 1,231,814          | 1,215,970        | 1,493,407         |



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

## CROP REPORTING BOARD

Washington, D. C.,

September 10, 1948

3:00 P.M. (E.D.T.)

as of  
September 1, 1948

## BARLEY

| State  | Yield per acre     |      |                   | Production         |         |                   |
|--------|--------------------|------|-------------------|--------------------|---------|-------------------|
|        | Average<br>1937-46 | 1947 | Indicated<br>1948 | Average<br>1937-46 | 1947    | Indicated<br>1948 |
|        | Bushels            |      |                   | Thousand bushels   |         |                   |
| Maine  | 26.4               | 23.0 | 32.0              | 110                | 112     | 128               |
| Vt.    | 26.5               | 19.0 | 27.0              | 120                | 19      | 27                |
| N.Y.   | 26.0               | 24.0 | 32.0              | 3,178              | 2,184   | 3,072             |
| N.J.   | 28.9               | 33.0 | 31.0              | 203                | 396     | 434               |
| Pa.    | 30.4               | 33.0 | 34.0              | 3,357              | 4,059   | 3,842             |
| Ohio   | 25.8               | 26.0 | 30.0              | 793                | 390     | 570               |
| Ind.   | 24.0               | 26.0 | 28.5              | 1,186              | 520     | 484               |
| Ill.   | 26.9               | 28.5 | 32.5              | 2,681              | 656     | 910               |
| Mich.  | 29.0               | 30.0 | 33.0              | 5,154              | 3,450   | 4,620             |
| Wis.   | 31.7               | 37.5 | 38.0              | 14,783             | 5,962   | 7,752             |
| Minn.  | 26.2               | 26.5 | 28.5              | 37,922             | 25,838  | 34,456            |
| Iowa   | 26.2               | 23.5 | 32.0              | 6,430              | 799     | 1,408             |
| Mo.    | 19.8               | 23.0 | 24.5              | 2,661              | 1,449   | 1,666             |
| N.Dak. | 20.7               | 21.0 | 21.0              | 42,403             | 50,358  | 55,398            |
| S.Dak. | 19.5               | 22.0 | 22.5              | 32,004             | 31,504  | 33,188            |
| Nebr.  | 18.5               | 22.0 | 19.0              | 21,370             | 10,274  | 10,469            |
| Kans.  | 15.9               | 22.0 | 19.0              | 12,153             | 6,380   | 7,980             |
| Del.   | 29.5               | 30.5 | 29.5              | 185                | 366     | 384               |
| Md.    | 29.3               | 34.0 | 31.0              | 1,866              | 2,618   | 2,387             |
| Va.    | 26.9               | 29.5 | 34.5              | 1,864              | 2,478   | 3,416             |
| W.Va.  | 25.7               | 29.5 | 33.0              | 235                | 236     | 330               |
| N.C.   | 23.0               | 28.0 | 23.5              | 665                | 980     | 634               |
| S.C.   | 20.3               | 26.0 | 21.5              | 377                | 624     | 473               |
| Ga.    | 1/19.2             | 22.0 | 20.0              | 1/139              | 154     | 120               |
| Ky.    | 23.4               | 25.0 | 27.0              | 1,617              | 1,325   | 1,323             |
| Tenn.  | 19.6               | 21.0 | 22.5              | 1,525              | 1,617   | 1,710             |
| Ala.   | 1/19.1             | 13.0 | 17.0              | 1/67               | 18      | 17                |
| Miss.  | 1/25.1             | 23.0 | 25.0              | 1/68               | 46      | 50                |
| Ark.   | 17.1               | 20.0 | 20.5              | 178                | 60      | 144               |
| Okla.  | 16.5               | 18.0 | 14.0              | 5,786              | 2,160   | 1,540             |
| Tex.   | 16.7               | 17.5 | 15.0              | 4,049              | 2,520   | 2,370             |
| Mont.  | 25.6               | 23.0 | 27.0              | 10,161             | 17,940  | 24,219            |
| Idaho  | 35.2               | 37.5 | 35.0              | 9,687              | 11,625  | 12,460            |
| Wyo.   | 29.0               | 31.0 | 27.5              | 3,055              | 4,712   | 4,730             |
| Colo.  | 23.1               | 28.0 | 25.0              | 14,144             | 16,940  | 15,575            |
| N.Mex. | 20.6               | 19.5 | 22.0              | 536                | 702     | 946               |
| Ariz.  | 33.2               | 37.0 | 39.0              | 1,749              | 3,848   | 6,357             |
| Utah   | 43.5               | 47.0 | 43.0              | 4,807              | 5,076   | 5,246             |
| Nev.   | 35.3               | 37.0 | 36.0              | 633                | 740     | 792               |
| Wash.  | 35.6               | 35.0 | 36.0              | 5,846              | 3,640   | 4,608             |
| Oreg.  | 31.0               | 35.5 | 34.0              | 7,202              | 11,147  | 13,872            |
| Calif. | 27.4               | 28.0 | 30.5              | 35,945             | 43,260  | 47,122            |
| U.S.   | 23.7               | 25.5 | 26.1              | 298,811            | 272,182 | 317,229           |

1/ Short-time average.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

## CROP REPORTING BOARD

as of

September 1, 1948

Washington, D. C.,  
September 10, 1948

3:00 P.M. (E.D.T.)

## BUCKWHEAT

| State  | Yield per acre |      |        | Production       |       |        |
|--------|----------------|------|--------|------------------|-------|--------|
|        | Average        | 1947 | Indic. | Average          | 1947  | Indic. |
|        | 1937-46        |      | 1948   | 1937-46          |       | 1948   |
|        | Bushels        |      |        | Thousand bushels |       |        |
| Maine  | 15.8           | 17.0 | 19.0   | 113              | 136   | 114    |
| Vt.    | 19.0           | 14.0 | --     | 19               | 14    | --     |
| N.Y.   | 17.2           | 13.5 | 17.0   | 2,302            | 1,526 | 1,734  |
| Pa.    | 18.8           | 15.5 | 20.0   | 2,284            | 1,938 | 1,880  |
| Ohio   | 17.6           | 15.5 | 19.0   | 260              | 651   | 323    |
| Ind.   | 13.8           | 14.0 | 14.0   | 139              | 252   | 126    |
| Ill.   | 15.3           | 13.0 | 16.0   | 79               | 208   | 64     |
| Mich.  | 15.2           | 13.0 | 15.0   | 400              | 741   | 315    |
| Wis.   | 14.4           | 15.0 | 14.5   | 236              | 330   | 319    |
| Minn.  | 13.3           | 12.0 | 15.0   | 414              | 648   | 510    |
| Iowa   | 15.3           | 12.0 | --     | 62               | 120   | --     |
| Mo.    | 11.4           | 11.0 | --     | 11               | 22    | --     |
| N.Dak. | 12.4           | 15.0 | 16.0   | 59               | 105   | 112    |
| S.Dak. | 11.6           | 11.0 | 16.0   | 37               | 88    | 128    |
| Md.    | 20.2           | 15.5 | 22.0   | 107              | 78    | 110    |
| Va.    | 15.6           | 16.0 | 16.5   | 121              | 96    | 99     |
| W.Va.  | 18.4           | 17.5 | 19.5   | 219              | 140   | 136    |
| N.C.   | 15.2           | 17.0 | --     | 64               | 51    | --     |
| Ky.    | 12.2           | 15.0 | --     | 27               | 30    | --     |
| Tenn.  | 14.3           | 14.5 | 17.0   | 60               | 160   | 204    |
| U S.   | 16.9           | 14.2 | 17.4   | 7,022            | 7,334 | 6,174  |

## RICE

| State  | Yield per acre |      |           | Production       |        |           |
|--------|----------------|------|-----------|------------------|--------|-----------|
|        | Average        | 1947 | Indicated | Average          | 1947   | Indicated |
|        | 1937-46        |      | 1948      | 1937-46          |        | 1948      |
|        | Bushels        |      |           | Thousand bushels |        |           |
| Ark.   | 49.8           | 46.0 | 47.0      | 11,667           | 16,330 | 17,531    |
| La.    | 39.4           | 35.0 | 35.0      | 21,403           | 21,455 | 21,875    |
| Texas  | 47.1           | 50.0 | 46.0      | 15,588           | 23,700 | 23,092    |
| Calif. | 66.4           | 76.0 | 65.0      | 11,802           | 17,860 | 14,495    |
| U.S.   | 46.9           | 47.3 | 44.7      | 60,460           | 79,345 | 76,993    |



## CROP REPORT

as of

September 1, 1948

## UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF AGRICULTURAL ECONOMICS

## CROP REPORTING BOARD

Washington, D. C.,

September 10, 1948

3:00 P.M. (E.D.T.)

## SORGHUMS FOR GRAIN

| State  | Yield per acre      |                |                   | Production         |                         |                   |
|--------|---------------------|----------------|-------------------|--------------------|-------------------------|-------------------|
|        | Average<br>1937-46  | 1947           | Indicated<br>1948 | Average<br>1937-46 | 1947                    | Indicated<br>1948 |
|        |                     | <u>Bushels</u> |                   |                    | <u>Thousand bushels</u> |                   |
| Ind.   | 1/27.1              | 26.0           | 32.0              | 1/ 50              | 26                      | 32                |
| Ill.   | 27.8                | 24.0           | 32.0              | 44                 | 24                      | 32                |
| Iowa   | 22.4                | 16.0           | 22.0              | 71                 | 16                      | 22                |
| Mo.    | 19.2                | 16.0           | 23.0              | 1,151              | 608                     | 1,035             |
| N.Dak. | 1/14.2              | 15.0           | 16.0              | 1/ 65              | 75                      | 80                |
| S.Dak. | 10.8                | 9.0            | 15.0              | 1,226              | 162                     | 300               |
| Nebr.  | 15.2                | 15.0           | 19.0              | 2,242              | 660                     | 988               |
| Kans.  | 14.3                | 14.5           | 21.5              | 19,310             | 10,933                  | 24,488            |
| Ala.   | —                   | 20.0           | 21.0              | —                  | 760                     | 945               |
| Ark.   | 14.9                | 15.5           | 21.0              | 148                | 155                     | 168               |
| La.    | 15.8                | 16.0           | 18.0              | 22                 | 16                      | 18                |
| Okla.  | 11.7                | 11.0           | 16.0              | 8,921              | 5,181                   | 8,512             |
| Texas  | 16.6                | 18.0           | 17.5              | 55,552             | 68,313                  | 82,478            |
| Colo.  | 11.8                | 15.0           | 14.0              | 2,028              | 2,400                   | 2,282             |
| N.Mex. | 12.7                | 10.6           | 18.0              | 2,816              | 1,488                   | 4,140             |
| Ariz.  | 33.1                | 41.0           | 39.0              | 1,186              | 2,132                   | 2,340             |
| Calif. | 35.6                | 38.0           | 37.0              | 4,915              | 2,660                   | 4,292             |
| U.S.   | 15.7                | 17.1           | 18.5              | 99,791             | 95,609                  | 132,152           |
| 1/     | Short-time average. |                |                   |                    |                         |                   |

## FLAXSEED

| State  | Yield per acre      |                |                   | Production         |                         |                   |
|--------|---------------------|----------------|-------------------|--------------------|-------------------------|-------------------|
|        | Average<br>1937-46  | 1947           | Indicated<br>1948 | Average<br>1937-46 | 1947                    | Indicated<br>1948 |
|        |                     | <u>Bushels</u> |                   |                    | <u>Thousand bushels</u> |                   |
| Ohio   | —                   | 8.0            | —                 | —                  | 24                      | —                 |
| Ill.   | 1/12.9              | 12.0           | 13.0              | 1/ 109             | 72                      | 52                |
| Mich.  | 8.2                 | 7.5            | 9.0               | 59                 | 38                      | 63                |
| Wis.   | 10.9                | 12.5           | 12.5              | 89                 | 188                     | 212               |
| Minn.  | 9.8                 | 11.0           | 11.5              | 10,950             | 15,103                  | 18,469            |
| Iowa   | 11.9                | 13.5           | 15.5              | 1,690              | 1,066                   | 1,162             |
| Mo.    | 6.2                 | 5.0            | 5.0               | 53                 | 35                      | 35                |
| N.Dak. | 6.5                 | 8.0            | 8.5               | 6,039              | 11,400                  | 12,835            |
| S.Dak. | 8.6                 | 10.0           | 10.5              | 2,506              | 5,850                   | 7,182             |
| Kans.  | 6.8                 | 7.0            | 6.0               | 957                | 749                     | 618               |
| Okla.  | 6.8                 | 6.0            | 4.0               | 112                | 24                      | 12                |
| Tex.   | 1/8.4               | 9.5            | 6.0               | 1/ 287             | 864                     | 960               |
| Mont.  | 6.0                 | 6.0            | 7.5               | 1,200              | 1,008                   | 720               |
| Idaho  | 1/9.3               | 10.0           | 10.0              | 29                 | 30                      | 10                |
| Wyo.   | 1/4.8               | 4.5            | 4.5               | 4                  | 9                       | 4                 |
| Ariz.  | 1/22.8              | 26.5           | 23.0              | 1/348              | 530                     | 805               |
| Wash.  | 1/10.6              | 13.0           | 12.0              | 28                 | 52                      | 48                |
| Oreg.  | 1/10.5              | 14.0           | 12.0              | 29                 | 98                      | 132               |
| Calif. | 17.6                | 21.5           | 21.0              | 2,402              | 2,623                   | 3,990             |
| U.S.   | 9.0                 | 9.2            | 10.5              | 26,756             | 39,763                  | 47,309            |
| 1/     | Short-time average. |                |                   |                    |                         |                   |



## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

| ALL HAY |                |      |                |               |         |                | PASTURE           |      |      |
|---------|----------------|------|----------------|---------------|---------|----------------|-------------------|------|------|
| State   | Yield per acre |      |                | Production    |         |                | Condition Sept. 1 |      |      |
|         | Average        | 1947 | Indi-<br>cated | Average       | 1947    | Indi-<br>cated | Average           | 1947 | 1948 |
|         | 1937-46        | 1948 | 1948           | 1937-46       | 1948    | 1948           | 1937-46           | 1948 | 1948 |
|         | Tons           |      |                | Thousand tons |         |                | Percent           |      |      |
| Maine   | 0.93           | 1.08 | 1.00           | 841           | 950     | 875            | 75                | 76   | 62   |
| N.H.    | 1.14           | 1.26 | 1.20           | 417           | 473     | 446            | 78                | 79   | 75   |
| Vt.     | 1.33           | 1.51 | 1.45           | 1,303         | 1,590   | 1,543          | 81                | 84   | 81   |
| Mass.   | 1.52           | 1.62 | 1.70           | 563           | 602     | 639            | 76                | 77   | 79   |
| R.I.    | 1.35           | 1.58 | 1.50           | 49            | 57      | 52             | 72                | 90   | 79   |
| Conn.   | 1.49           | 1.68 | 1.65           | 435           | 496     | 488            | 78                | 87   | 77   |
| N.Y.    | 1.44           | 1.61 | 1.60           | 5,720         | 6,300   | 6,192          | 75                | 87   | 80   |
| N.J.    | 1.61           | 1.70 | 1.70           | 413           | 430     | 437            | 72                | 81   | 87   |
| Pa.     | 1.41           | 1.50 | 1.45           | 3,435         | 3,651   | 3,509          | 75                | 87   | 85   |
| Ohio    | 1.46           | 1.40 | 1.45           | 3,677         | 3,602   | 3,550          | 77                | 88   | 79   |
| Ind.    | 1.37           | 1.36 | 1.35           | 2,639         | 2,284   | 2,182          | 75                | 82   | 79   |
| Ill.    | 1.40           | 1.47 | 1.45           | 3,996         | 3,810   | 3,464          | 79                | 63   | 82   |
| Mich.   | 1.39           | 1.32 | 1.40           | 3,761         | 3,730   | 3,672          | 73                | 67   | 64   |
| Wis.    | 1.68           | 1.67 | 1.35           | 6,771         | 6,918   | 5,453          | 72                | 66   | 46   |
| Minn.   | 1.48           | 1.42 | 1.35           | 6,576         | 5,687   | 5,033          | 77                | 69   | 76   |
| Iowa    | 1.58           | 1.55 | 1.30           | 5,536         | 5,154   | 3,916          | 85                | 54   | 66   |
| Mo.     | 1.13           | 1.15 | 1.30           | 3,833         | 4,392   | 4,651          | 77                | 61   | 91   |
| N.Dak.  | .95            | .96  | .95            | 2,901         | 3,140   | 3,029          | 72                | 84   | 85   |
| S.Dak.  | .81            | .86  | .82            | 2,500         | 3,166   | 3,209          | 66                | 69   | 86   |
| Nebr.   | .94            | 1.13 | 1.00           | 3,573         | 4,549   | 4,338          | 64                | 75   | 81   |
| Kans.   | 1.44           | 1.54 | 1.80           | 2,252         | 3,116   | 3,560          | 71                | 75   | 94   |
| Del.    | 1.30           | 1.36 | 1.40           | 95            | 94      | 95             | 78                | 68   | 91   |
| Md.     | 1.32           | 1.36 | 1.35           | 567           | 611     | 606            | 75                | 78   | 92   |
| Va.     | 1.14           | 1.06 | 1.30           | 1,486         | 1,438   | 1,815          | 84                | 81   | 94   |
| W.Va.   | 1.20           | 1.16 | 1.30           | 920           | 940     | 1,032          | 81                | 89   | 92   |
| N.C.    | .98            | .99  | 1.00           | 1,176         | 1,207   | 1,226          | 85                | 83   | 85   |
| S.C.    | .76            | .78  | .85            | 446           | 382     | 417            | 76                | 80   | 78   |
| Ga.     | .55            | .51  | .53            | 731           | 696     | 742            | 77                | 79   | 82   |
| Fla.    | .55            | .51  | .50            | 63            | 63      | 64             | 84                | 82   | 83   |
| Ky.     | 1.26           | 1.44 | 1.25           | 2,130         | 2,678   | 2,234          | 78                | 92   | 74   |
| Tenn.   | 1.14           | 1.24 | 1.10           | 2,182         | 2,297   | 1,962          | 78                | 82   | 70   |
| Ala.    | .74            | .74  | .80            | 771           | 687     | 718            | 79                | 74   | 82   |
| Miss.   | 1.22           | 1.22 | 1.25           | 1,095         | 980     | 975            | 78                | 69   | 82   |
| Ark.    | 1.11           | 1.01 | 1.30           | 1,501         | 1,382   | 1,680          | 72                | 45   | 90   |
| La.     | 1.23           | 1.17 | 1.15           | 398           | 381     | 383            | 81                | 61   | 65   |
| Okla.   | 1.20           | 1.18 | 1.35           | 1,461         | 1,819   | 2,029          | 67                | 66   | 89   |
| Tex.    | .97            | .85  | .85            | 1,383         | 1,436   | 1,319          | 68                | 60   | 56   |
| Mont.   | 1.20           | 1.16 | 1.30           | 2,405         | 2,773   | 3,162          | 78                | 88   | 90   |
| Idaho   | 2.06           | 2.20 | 2.15           | 2,392         | 2,394   | 2,335          | 81                | 88   | 93   |
| Wyo.    | 1.14           | 1.19 | 1.10           | 1,228         | 1,325   | 1,210          | 80                | 93   | 69   |
| Colo.   | 1.50           | 1.65 | 1.55           | 2,122         | 2,324   | 2,223          | 73                | 94   | 80   |
| N.Mex.  | 2.05           | 2.23 | 2.30           | 432           | 510     | 501            | 70                | 72   | 79   |
| Ariz.   | 2.26           | 2.19 | 2.25           | 597           | 598     | 511            | 80                | 75   | 83   |
| Utah    | 1.99           | 2.10 | 1.95           | 1,145         | 1,172   | 1,092          | 74                | 91   | 76   |
| Nev.    | 1.45           | 1.55 | 1.43           | 587           | 666     | 601            | 89                | 93   | 75   |
| Wash.   | 1.92           | 1.96 | 2.20           | 1,781         | 1,617   | 1,800          | 70                | 79   | 100  |
| Oreg.   | 1.74           | 1.69 | 1.75           | 1,918         | 1,835   | 1,936          | 73                | 87   | 90   |
| Calif.  | 2.80           | 2.96 | 2.90           | 5,361         | 6,098   | 5,588          | 78                | 70   | 77   |
| U.S.    | 1.34           | 1.36 | 1.34           | 97,563        | 102,500 | 98,494         | 75                | 73   | 78   |



ALFALFA HAY

| State  | Yield per acre     |      |                   | Production         |               |                   |
|--------|--------------------|------|-------------------|--------------------|---------------|-------------------|
|        | Average<br>1937-46 | 1947 | Indicated<br>1948 | Average<br>1937-46 | 1947          | Indicated<br>1948 |
|        |                    | Tons |                   |                    | Thousand tons |                   |
| Maine  | 1.43               | 1.50 | 1.40              | 7                  | 6             | 4                 |
| N.H.   | 1.98               | 2.15 | 2.10              | 7                  | 9             | 8                 |
| Vt.    | 2.09               | 2.20 | 2.20              | 43                 | 53            | 53                |
| Mass.  | 2.23               | 2.30 | 2.50              | 25                 | 25            | 30                |
| R.I.   | 2.24               | 2.50 | 2.40              | 2                  | 2             | 2                 |
| Conn.  | 2.44               | 2.40 | 2.60              | 52                 | 60            | 70                |
| N.Y.   | 1.95               | 2.10 | 2.10              | 779                | 676           | 682               |
| N.J.   | 2.16               | 2.25 | 2.30              | 145                | 135           | 152               |
| Pa.    | 1.92               | 1.95 | 1.95              | 547                | 528           | 528               |
| Ohio   | 1.96               | 1.95 | 2.00              | 901                | 803           | 716               |
| Ind.   | 1.84               | 1.90 | 1.90              | 800                | 722           | 701               |
| Ill.   | 2.26               | 2.25 | 2.30              | 1,121              | 1,172         | 1,187             |
| Mich.  | 1.56               | 1.55 | 1.65              | 1,898              | 1,693         | 1,676             |
| Wis.   | 2.12               | 2.30 | 1.85              | 2,232              | 2,263         | 1,948             |
| Minn.  | 2.00               | 2.05 | 2.00              | 2,440              | 1,685         | 1,726             |
| Iowa   | 2.21               | 2.15 | 2.05              | 2,041              | 1,585         | 1,542             |
| Mo.    | 2.50               | 2.30 | 2.75              | 689                | 736           | 880               |
| N.Dak. | 1.35               | 1.40 | 1.45              | 216                | 232           | 277               |
| S.Dak. | 1.39               | 1.55 | 1.60              | 424                | 639           | 731               |
| Nebr.  | 1.72               | 2.05 | 1.95              | 1,355              | 2,058         | 2,055             |
| Kans.  | 1.90               | 1.95 | 2.25              | 1,288              | 1,981         | 2,331             |
| Del.   | 2.20               | 2.25 | 2.40              | 11                 | 14            | 14                |
| Md.    | 2.02               | 2.05 | 2.10              | 88                 | 105           | 113               |
| Va.    | 2.10               | 2.20 | 2.40              | 131                | 207           | 288               |
| W.Va.  | 2.03               | 2.10 | 2.25              | 90                 | 118           | 128               |
| N.C.   | 2.00               | 2.35 | 2.10              | 19                 | 45            | 59                |
| Ga.    | 1.78               | 1.70 | 1.90              | 7                  | 5             | 6                 |
| Ky.    | 2.06               | 2.30 | 1.90              | 425                | 607           | 502               |
| Tenn.  | 2.20               | 2.45 | 2.00              | 222                | 419           | 360               |
| Ala.   | 1.62               | 1.60 | 1.80              | 10                 | 18            | 27                |
| Miss.  | 2.28               | 2.10 | 2.30              | 144                | 107           | 113               |
| Ark.   | 2.36               | 2.40 | 2.75              | 230                | 252           | 278               |
| La.    | 2.13               | 2.00 | 2.30              | 52                 | 32            | 41                |
| Okla.  | 1.89               | 1.90 | 2.15              | 545                | 800           | 968               |
| Texas  | 2.52               | 2.50 | 2.60              | 290                | 335           | 348               |
| Mont.  | 1.65               | 1.60 | 1.80              | 1,108              | 1,264         | 1,393             |
| Idaho  | 2.43               | 2.60 | 2.55              | 1,946              | 2,007         | 1,969             |
| Wyo.   | 1.68               | 1.65 | 1.60              | 582                | 569           | 536               |
| Colo.  | 2.03               | 2.20 | 2.15              | 1,294              | 1,333         | 1,354             |
| N.Mex. | 2.69               | 2.90 | 3.00              | 354                | 423           | 408               |
| Ariz.  | 2.54               | 2.45 | 2.50              | 497                | 514           | 440               |
| Utah   | 2.21               | 2.40 | 2.20              | 960                | 531           | 862               |
| Nev.   | 2.41               | 2.70 | 2.50              | 261                | 292           | 265               |
| Wash.  | 2.44               | 2.45 | 2.70              | 749                | 740           | 807               |
| Oreg.  | 2.56               | 2.65 | 2.70              | 715                | 652           | 637               |
| Calif. | 4.35               | 4.60 | 4.50              | 3,797              | 4,623         | 4,068             |
| U.S.   | 2.16               | 2.25 | 2.23              | 31,540             | 33,475        | 33,283            |



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## CLOVER AND TIMOTHY HAY 1/

| State  | Yield per acre |      |                     | Production |               |                     |
|--------|----------------|------|---------------------|------------|---------------|---------------------|
|        | Average        |      |                     | Average    |               |                     |
|        | 1937-46        | 1947 | Preliminary<br>1948 | 1937-46    | 1947          | Preliminary<br>1948 |
|        |                | Tons |                     |            | Thousand tons |                     |
| Maine  | 1.04           | 1.15 | 1.10                | 490        | 494           | 469                 |
| N.H.   | 1.26           | 1.40 | 1.30                | 222        | 235           | 209                 |
| Vt.    | 1.40           | 1.55 | 1.50                | 823        | 913           | 902                 |
| Mass.  | 1.66           | 1.80 | 1.90                | 366        | 378           | 403                 |
| R.I.   | 1.47           | 1.65 | 1.60                | 25         | 28            | 26                  |
| Conn.  | 1.58           | 1.70 | 1.70                | 222        | 241           | 240                 |
| N.Y.   | 1.46           | 1.65 | 1.65                | 4,056      | 4,490         | 4,354               |
| N.J.   | 1.42           | 1.60 | 1.60                | 177        | 219           | 221                 |
| Pa.    | 1.36           | 1.45 | 1.40                | 2,624      | 2,920         | 2,820               |
| Ohio   | 1.33           | 1.30 | 1.35                | 2,390      | 2,592         | 2,665               |
| Ind.   | 1.20           | 1.20 | 1.20                | 1,144      | 1,195         | 1,219               |
| Ill.   | 1.30           | 1.40 | 1.30                | 1,694      | 2,057         | 1,699               |
| Mich.  | 1.26           | 1.20 | 1.25                | 1,570      | 1,685         | 1,632               |
| Wis.   | 1.55           | 1.50 | 1.20                | 3,892      | 4,222         | 3,175               |
| Minn.  | 1.46           | 1.40 | 1.25                | 1,440      | 1,798         | 1,445               |
| Iowa   | 1.32           | 1.40 | 1.05                | 2,573      | 3,336         | 2,102               |
| Mo.    | .97            | 1.10 | 1.10                | 1,078      | 1,497         | 1,467               |
| N.Dak. | 1.21           | 1.25 | 1.25                | 6          | 5             | 5                   |
| S.Dak. | 1.08           | 1.15 | 1.30                | 12         | 17            | 22                  |
| Nebr.  | 1.14           | 1.15 | 1.20                | 18         | 46            | 53                  |
| Kans.  | 1.20           | 1.20 | 1.25                | 57         | 137           | 146                 |
| Del.   | 1.28           | 1.40 | 1.40                | 43         | 39            | 38                  |
| Md.    | 1.24           | 1.25 | 1.25                | 362        | 382           | 379                 |
| Va.    | 1.20           | 1.05 | 1.35                | 556        | 502           | 659                 |
| W.Va.  | 1.18           | 1.10 | 1.30                | 479        | 507           | 599                 |
| N.C.   | 1.10           | 1.15 | 1.15                | 80         | 97            | 106                 |
| Ga.    | .88            | .90  | 1.00                | 5          | 7             | 8                   |
| Ky.    | 1.19           | 1.10 | 1.15                | 447        | 703           | 549                 |
| Tenn.  | 1.17           | 1.25 | 1.05                | 209        | 259           | 195                 |
| Ala.   | .86            | .95  | .95                 | 4          | 5             | 5                   |
| Miss.  | 1.20           | 1.00 | 1.10                | 12         | 13            | 14                  |
| Ark.   | 1.05           | 1.10 | 1.30                | 26         | 34            | 38                  |
| La.    | 1.02           | 1.05 | 1.00                | 18         | 25            | 24                  |
| Mont.  | 1.39           | 1.25 | 1.50                | 244        | 274           | 328                 |
| Idaho  | 1.33           | 1.35 | 1.35                | 159        | 135           | 128                 |
| Wyo.   | 1.24           | 1.20 | 1.20                | 102        | 106           | 108                 |
| Colo.  | 1.45           | 1.55 | 1.50                | 223        | 240           | 237                 |
| N.Mex. | 1.33           | 1.35 | 1.55                | 14         | 18            | 20                  |
| Utah   | 1.65           | 1.75 | 1.65                | 40         | 44            | 41                  |
| Nev.   | 1.34           | 1.60 | 1.40                | 35         | 54            | 48                  |
| Wash.  | 2.12           | 2.15 | 2.30                | 403        | 350           | 400                 |
| Oreg.  | 1.80           | 1.80 | 1.85                | 205        | 202           | 231                 |
| Calif. | 1.82           | 1.75 | 1.90                | 67         | 68            | 74                  |
| U.S.   | 1.35           | 1.39 | 1.32                | 28,617     | 32,569        | 29,503              |

1/ Excludes sweetclover and lespedeza hay.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

## CROP REPORTING BOARD

Washington, D. C.

September 10, 1948

3:00 P.M. (E.D.T.)

as of  
September 1, 1948

## LESPEDeza HAY

| State                  | Yield per acre |      |           | Production |               |           |
|------------------------|----------------|------|-----------|------------|---------------|-----------|
|                        | Average        | 1947 | Indicated | Average    | 1947          | Indicated |
|                        | 1937-46        | 1947 | 1948      | 1937-46    | 1947          | 1948      |
|                        |                | Tons |           |            | Thousand tons |           |
| Ohio                   | 1/1.17         | 1.30 | 1.10      | 1/ 10      | 12            | 9         |
| Ind.                   | 1.07           | 1.20 | 1.05      | 97         | 120           | 79        |
| Ill.                   | 1.04           | 1.10 | 1.20      | 113        | 119           | 100       |
| Mo.                    | 1.01           | 1.00 | 1.20      | 1,153      | 1,450         | 1,566     |
| Kans.                  | 1/1.07         | 1.05 | 1.20      | 1/ 70      | 113           | 96        |
| Del.                   | 1/1.09         | 1.05 | 1.20      | 1/ 12      | 18            | 22        |
| Md.                    | 1/1.07         | 1.30 | 1.25      | 1/ 31      | 52            | 52        |
| Va.                    | 1.06           | .95  | 1.15      | 440        | 437           | 550       |
| W.Va.                  | 1/1.06         | 1.10 | 1.20      | 1/ 26      | 22            | 24        |
| N.C.                   | 1.09           | 1.05 | 1.10      | 445        | 556           | 525       |
| S.C.                   | .88            | .85  | .95       | 114        | 189           | 237       |
| Ga.                    | .84            | .85  | .95       | 107        | 170           | 177       |
| Ky.                    | 1.13           | 1.25 | 1.10      | 830        | 942           | 780       |
| Tenn.                  | 1.00           | 1.10 | 1.00      | 1,288      | 1,231         | 1,063     |
| Ala.                   | .84            | .85  | .95       | 94         | 88            | 94        |
| Miss.                  | 1.18           | 1.15 | 1.20      | 306        | 384           | 385       |
| Ark.                   | .98            | .85  | 1.15      | 550        | 622           | 799       |
| La.                    | 1.24           | 1.10 | 1.10      | 101        | 119           | 121       |
| Okla.                  | 1/1.00         | .95  | 1.15      | 1/ 51      | 124           | 150       |
| U.S.                   | 1.06           | 1.03 | 1.11      | 5,807      | 6,768         | 6,629     |
| 1/ Short-time average. |                |      |           |            |               |           |

## WILD HAY

| State     | Yield per acre |      |             | Production |               |             |
|-----------|----------------|------|-------------|------------|---------------|-------------|
|           | Average        | 1947 | Preliminary | Average    | 1947          | Preliminary |
|           | 1937-46        | 1947 | 1948        | 1937-46    | 1947          | 1948        |
|           |                | Tons |             |            | Thousand tons |             |
| Wis.      | 1.18           | 1.15 | 1.00        | 175        | 122           | 117         |
| Minn.     | 1.11           | 1.10 | 1.05        | 1,578      | 1,439         | 1,263       |
| Iowa      | 1.12           | 1.20 | 1.10        | 141        | 96            | 86          |
| Mo.       | 1.13           | 1.30 | 1.30        | 169        | 195           | 195         |
| N.Dak.    | .84            | .90  | .85         | 1,799      | 2,346         | 2,105       |
| S.Dak.    | .70            | .75  | .70         | 1,680      | 2,300         | 2,297       |
| Nebr.     | .70            | .80  | .65         | 1,907      | 2,252         | 2,012       |
| Kans.     | 1.05           | 1.10 | 1.25        | 655        | 772           | 825         |
| Ark.      | 1.07           | .90  | 1.25        | 188        | 196           | 259         |
| Okla.     | 1.08           | 1.10 | 1.20        | 441        | 494           | 512         |
| Tex.      | 1.03           | .95  | .35         | 190        | 190           | 170         |
| Mont.     | .87            | .85  | .95         | 649        | 748           | 861         |
| Idaho     | 1.11           | 1.10 | 1.10        | 146        | 161           | 161         |
| Wyo.      | .83            | .95  | .90         | 383        | 475           | 441         |
| Colo.     | .95            | 1.10 | 1.10        | 395        | 517           | 527         |
| N.Mex.    | .79            | .80  | .95         | 15         | 14            | 15          |
| Ariz.     | .86            | .70  | .85         | 4          | .2            | 3           |
| Utah      | 1.19           | 1.25 | 1.25        | 101        | 136           | 136         |
| Nev.      | 1.05           | 1.10 | 1.00        | 256        | 285           | 251         |
| Wash.     | 1.19           | 1.15 | 1.40        | 53         | 47            | 56          |
| Oreg.     | 1.14           | 1.10 | 1.15        | 285        | 330           | 362         |
| Calif.    | 1.25           | 1.10 | 1.45        | 221        | 182           | 262         |
| 22 States | .88            | .91  | .87         | 11,437     | 12,306        | 12,916      |



## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## PEANUTS PICKED AND THRESHED

| State          | Yield per acre |       |        | Production      |           |           |
|----------------|----------------|-------|--------|-----------------|-----------|-----------|
|                | Average        | 1947  | Indic. | Average         | 1947      | Indic.    |
|                | 1937-46        | 1947  | 1948   | 1937-46         | 1947      | 1948      |
|                | Pounds         |       |        | Thousand pounds |           |           |
| Va.            | 1,172          | 1,220 | 1,225  | 174,185         | 197,640   | 189,875   |
| N.C.           | 1,153          | 1,030 | 1,100  | 306,260         | 310,030   | 337,700   |
| Tenn.          | 745            | 800   | 800    | 6,185           | 4,000     | 3,200     |
| Total          | 1,150          | 1,093 | 1,139  | 486,630         | 511,670   | 530,775   |
| (Va.-N.C.area) |                |       |        |                 |           |           |
| S.C.           | 619            | 550   | 600    | 16,705          | 14,300    | 15,600    |
| Ga.            | 700            | 695   | 700    | 589,938         | 781,180   | 810,600   |
| Fla.           | 620            | 660   | 620    | 57,430          | 69,300    | 66,960    |
| Ala.           | 674            | 630   | 775    | 271,438         | 291,690   | 362,700   |
| Miss.          | 384            | 325   | 380    | 9,809           | 4,875     | 5,320     |
| Total          | 680            | 670   | 711    | 945,320         | 1,161,345 | 1,261,180 |
| (S.E.area)     |                |       |        |                 |           |           |
| Ark.           | 368            | 350   | 425    | 7,507           | 2,800     | 3,400     |
| La.            | 346            | 300   | 350    | 3,812           | 1,500     | 1,400     |
| Okla.          | 478            | 450   | 550    | 59,836          | 146,250   | 160,600   |
| Tex.           | 456            | 420   | 425    | 242,008         | 351,120   | 334,050   |
| N.Mex.         | 1/ 1,031       | 950   | 1,100  | 1/ 7,006        | 13,300    | 11,000    |
| Total          | 458            | 433   | 464    | 318,770         | 514,970   | 510,450   |
| (S.W.area)     |                |       |        |                 |           |           |
| U.S.           | 708            | 646   | 689    | 1,750,718       | 2,137,985 | 2,302,405 |

1/ Short-time average.

## SOYBEANS FOR BEANS

| State         | Yield per acre |      |        | Production       |         |         |
|---------------|----------------|------|--------|------------------|---------|---------|
|               | Average        | 1947 | Indic. | Average          | 1947    | Indic.  |
|               | 1937-46        | 1947 | 1948   | 1937-46          | 1947    | 1948    |
|               | Bushels        |      |        | Thousand bushels |         |         |
| Ohio          | 19.4           | 18.5 | 21.0   | 14,843           | 17,575  | 19,068  |
| Ind.          | 18.0           | 18.5 | 20.5   | 18,486           | 28,176  | 28,413  |
| Ill.          | 21.4           | 18.0 | 23.5   | 55,996           | 65,196  | 75,552  |
| Mich.         | 16.0           | 17.0 | 19.0   | 1,358            | 1,292   | 1,216   |
| Wis.          | 14.5           | 13.0 | 12.5   | 449              | 338     | 262     |
| Minn.         | 14.9           | 15.0 | 16.0   | 3,086            | 13,800  | 12,672  |
| Iowa          | 19.8           | 15.0 | 22.0   | 23,406           | 26,310  | 31,262  |
| Mo.           | 14.2           | 12.0 | 21.0   | 5,608            | 9,900   | 15,120  |
| Kans.         | 10.6           | 8.5  | 14.0   | 1,285            | 1,887   | 2,534   |
| Va.           | 14.3           | 15.0 | 16.0   | 902              | 1,425   | 1,600   |
| N.C.          | 11.5           | 15.0 | 14.0   | 2,333            | 3,915   | 3,878   |
| Ky.           | 14.0           | 17.5 | 17.5   | 729              | 1,908   | 2,065   |
| Tenn.         | 11.5           | 15.5 | 17.0   | 447              | 930     | 1,020   |
| Miss.         | 11.3           | 14.0 | 15.5   | 885              | 1,330   | 1,628   |
| Ark.          | 14.0           | 12.0 | 19.5   | 2,296            | 3,396   | 4,816   |
| Other States  | 12.2           | 13.1 | 15.9   | 2,533            | 3,984   | 4,529   |
| United States | 18.3           | 16.3 | 20.8   | 134,642          | 181,362 | 205,635 |



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## BEANS, DRY EDIBLE 1/

| State         | Yield per acre |       |           | Production       |        |           |
|---------------|----------------|-------|-----------|------------------|--------|-----------|
|               | Average        | 1947  | Indicated | Average          | 1947   | Indicated |
|               | 1937-46        | 1947  | 1948      | 1937-46          | 1947   | 1948      |
|               | Pounds         |       |           | Thousand bags 2/ |        |           |
| Maine         | 1,012          | 1,100 | 940       | 79               | 66     | 66        |
| New York      | 949            | 1,100 | 1,250     | 1,248            | 1,375  | 1,888     |
| Michigan      | 856            | 670   | 950       | 4,515            | 3,129  | 4,522     |
| Minnesota     | 556            | 350   | 600       | 23               | 4      | 6         |
| Total N.E.    | 870            | 764   | 1,021     | 5,889            | 4,574  | 6,482     |
| North Dakota  | 3/ 708         | 850   | ---       | 3/ 9             | 8      | ---       |
| Nebraska      | 1,434          | 1,450 | 1,550     | 548              | 1,058  | 1,364     |
| Montana       | 1,246          | 1,400 | 1,300     | 287              | 364    | 403       |
| Idaho         | 1,563          | 1,520 | 1,670     | 1,941            | 2,341  | 2,271     |
| Wyoming       | 1,293          | 1,350 | 1,330     | 944              | 1,444  | 1,343     |
| Washington    | 1,082          | 1,200 | 1,200     | 33               | 48     | 72        |
| Total N.W.    | 1,429          | 1,442 | 1,506     | 3,771            | 5,263  | 5,453     |
| Colorado      | 562            | 800   | 720       | 1,717            | 2,568  | 2,268     |
| New Mexico    | 317            | 210   | 345       | 676              | 273    | 507       |
| Arizona       | 494            | 430   | 500       | 64               | 60     | 65        |
| Utah          | 600            | 900   | 640       | 36               | 63     | 51        |
| Total S.W.    | 471            | 628   | 599       | 2,496            | 2,964  | 2,891     |
| Calif. Lima   | 1,358          | 1,406 | 1,450     | 2,187            | 2,095  | 2,102     |
| Calif. Other  | 1,189          | 1,303 | 1,300     | 2,373            | 2,268  | 2,483     |
| Total Calif.  | 1,267          | 1,351 | 1,365     | 4,560            | 4,363  | 4,585     |
| United States | 914            | 976   | 1,069     | 16,716           | 17,164 | 19,411    |

1/ Includes beans grown for seed. 2/ Bags of 100 pounds (uncleaned).

3/ Short-time average.

## PEAS, DRY FIELD 1/

| State  | Yield per acre |       |             | Production       |       |             |
|--------|----------------|-------|-------------|------------------|-------|-------------|
|        | Average        | 1947  | Preliminary | Average          | 1947  | Preliminary |
|        | 1937-46        | 1947  | 1948        | 1937-46          | 1947  | 1948        |
|        | Pounds         |       |             | Thousand bags 2/ |       |             |
| Wis.   | 933            | 1,050 | 900         | 45               | 10    | 9           |
| Minn.  | 3/ 918         | 600   | 750         | 3/ 38            | 42    | 22          |
| N.Dak. | 3/ 1,140       | 1,080 | 1,000       | 3/ 152           | 194   | 70          |
| Mont.  | 1,173          | 1,060 | 1,200       | 372              | 244   | 96          |
| Idaho  | 1,218          | 1,320 | 1,100       | 1,529            | 1,980 | 957         |
| Wyo.   | 3/ 1,102       | 1,200 | 1,200       | 3/ 25            | 24    | 24          |
| Colo.  | 846            | 900   | 1,000       | 159              | 189   | 160         |
| Wash.  | 1,323          | 1,350 | 1,220       | 2,712            | 3,334 | 1,806       |
| Oreg.  | 1,326          | 1,180 | 1,300       | 289              | 283   | 221         |
| Calif. | ---            | 790   | 900         | ---              | 213   | 171         |
| U.S.   | 1,242          | 1,252 | 1,148       | 5,278            | 6,513 | 3,536       |

1/ In principal commercial producing States. Includes peas grown for seed and cannery peas harvested dry. 2/ Bags of 100 pounds (uncleaned)

3/ Short-time average.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## SUGAR BEETS

| State     | Yield per acre |      |           | Production          |        |           |
|-----------|----------------|------|-----------|---------------------|--------|-----------|
|           | Average        | 1947 | Indicated | Average             | 1947   | Indicated |
|           | 1937-46        |      | 1948      | 1937-46             |        | 1948      |
|           | Short tons     |      |           | Thousand short tons |        |           |
| Ohio      | 8.7            | 7.2  | 11.0      | 289                 | 151    | 143       |
| Mich.     | 8.5            | 6.8  | 9.0       | 798                 | 446    | 531       |
| Nebr.     | 12.7           | 11.3 | 13.0      | 809                 | 805    | 611       |
| Mont.     | 11.9           | 11.7 | 12.0      | 863                 | 899    | 763       |
| Idaho     | 14.7           | 17.1 | 15.5      | 911                 | 1,761  | 1,348     |
| Wyo.      | 11.9           | 12.7 | 10.5      | 483                 | 457    | 346       |
| Colo.     | 12.8           | 15.2 | 11.5      | 1,856               | 2,548  | 1,500     |
| Utah      | 13.4           | 16.4 | 13.0      | 560                 | 740    | 494       |
| Calif. 1/ | 15.4           | 18.6 | 16.0      | 1,949               | 2,897  | 2,843     |
| Other     |                |      |           |                     |        |           |
| States    | 11.5           | 13.0 | 12.8      | 1,252               | 1,800  | 1,609     |
| U.S.      | 12.4           | 14.2 | 13.2      | 9,771               | 12,504 | 9,998     |

1/ Relates to year of harvest (including acreage planted in preceding fall).

## SUGARCANE FOR SUGAR AND SEED

| State | Yield of cane per acre |      |           | Production          |       |           |
|-------|------------------------|------|-----------|---------------------|-------|-----------|
|       | Average                | 1947 | Indicated | Average             | 1947  | Indicated |
|       | 1937-46                |      | 1948      | 1937-46             |       | 1948      |
|       | Short tons             |      |           | Thousand short tons |       |           |
| La.   | 19.2                   | 15.7 | 17.5      | 5,200               | 4,475 | 4,998     |
| Fla.  | 31.8                   | 26.6 | 32.0      | 859                 | 962   | 1,213     |
| Total | 20.3                   | 16.3 | 19.2      | 6,060               | 5,437 | 6,201     |

## HOPS

| State  | Yield per acre |       |           | Production 1/   |        |           |
|--------|----------------|-------|-----------|-----------------|--------|-----------|
|        | Average        | 1947  | Indicated | Average         | 1947   | Indicated |
|        | 1937-46        |       | 1948      | 1937-46         |        | 1948      |
|        | Pounds         |       |           | Thousand pounds |        |           |
| Wash.  | 1,831          | 1,740 | 1,730     | 13,929          | 20,358 | 22,663    |
| Oreg.  | 915            | 850   | 890       | 17,947          | 16,150 | 15,753    |
| Calif. | 1,498          | 1,510 | 1,500     | 11,656          | 13,590 | 13,300    |
| U.S.   | 1,240          | 1,262 | 1,305     | 43,532          | 50,098 | 52,216    |

1/ For some States in certain years, production includes some quantities not marketed because of economic conditions and the marketing agreement allotments.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of  
September 1, 1948

## CROP REPORTING BOARD

September 10, 1948

3:00 P.M. (E.D.T.)

## BROOMCORN

| State  | Yield per acre |      |        | Production |        |           |
|--------|----------------|------|--------|------------|--------|-----------|
|        | Average        | 1947 | Indic. | Average    | 1947   | Indicated |
|        | 1937-46        |      | 1948   | 1937-46    |        | 1948      |
|        | Pounds         |      |        | Tons       |        |           |
| Ill.   | 548            | 490  | 600    | 6,150      | 2,000  | 1,500     |
| Kans.  | 262            | 280  | 375    | 2,400      | 1,100  | 1,300     |
| Okl.   | 320            | 300  | 310    | 12,650     | 11,200 | 8,100     |
| Tex.   | 308            | 350  | 190    | 4,570      | 6,000  | 2,400     |
| Colo.  | 255            | 270  | 325    | 10,190     | 9,300  | 9,600     |
| N.Mex. | 249            | 200  | 300    | 6,730      | 3,200  | 5,600     |
| U.S.   | 308            | 290  | 307    | 42,690     | 32,800 | 28,500    |

## TOBACCO

| State | Yield per acre |       |        | Production      |           |           |
|-------|----------------|-------|--------|-----------------|-----------|-----------|
|       | Average        | 1947  | Indic. | Average         | 1947      | Indic.    |
|       | 1937-46        |       | 1948   | 1937-46         |           | 1948      |
|       | Pounds         |       |        | Thousand pounds |           |           |
| Mass. | 1,528          | 1,549 | 1,452  | 9,039           | 11,402    | 10,888    |
| Conn. | 1,334          | 1,271 | 1,275  | 22,079          | 24,280    | 24,344    |
| N.Y.  | 1,345          | 1,350 | 1,400  | 1,215           | 1,080     | 840       |
| Pa.   | 1,421          | 1,485 | 1,550  | 46,758          | 58,518    | 59,685    |
| Ohio  | 1,014          | 1,142 | 1,122  | 24,894          | 21,125    | 22,110    |
| Ind.  | 1,056          | 1,099 | 1,198  | 11,117          | 10,220    | 11,140    |
| Wis.  | 1,450          | 1,479 | 1,449  | 32,420          | 35,930    | 29,996    |
| Minn. | 1,195          | 1,200 | 1,200  | 706             | 720       | 600       |
| Mo.   | 1,018          | 900   | 1,100  | 6,196           | 4,680     | 5,830     |
| Kans. | 974            | 950   | 1,050  | 308             | 190       | 210       |
| Md.   | 750            | 800   | 800    | 30,049          | 38,400    | 37,600    |
| Va.   | 953            | 1,111 | 1,221  | 123,892         | 154,752   | 138,080   |
| W.Va. | 924            | 1,200 | 1,200  | 2,850           | 3,360     | 3,240     |
| N.C.  | 999            | 1,145 | 1,143  | 654,807         | 907,181   | 693,790   |
| S.C.  | 1,018          | 1,135 | 1,200  | 112,382         | 155,495   | 121,200   |
| Ga.   | 953            | 1,178 | 1,085  | 83,145          | 127,142   | 94,315    |
| Fla.  | 892            | 1,020 | 1,005  | 18,042          | 27,036    | 21,097    |
| Ky.   | 992            | 1,102 | 1,143  | 366,501         | 385,073   | 379,733   |
| Tenn. | 1,036          | 1,215 | 1,288  | 117,382         | 140,500   | 132,500   |
| Ala.  | 800            | 925   | 900    | 299             | 370       | 360       |
| La.   | 444            | 415   | 550    | 184             | 249       | 165       |
| U.S.  | 1,008          | 1,142 | 1,164  | 1,664,265       | 2,107,763 | 1,787,723 |



## TOBACCO BY CLASS AND TYPE

| Class and type                      | Type<br>No. | Yield per acre |       | Average<br>1937-46 | Indicated<br>1948 | Production |                   |
|-------------------------------------|-------------|----------------|-------|--------------------|-------------------|------------|-------------------|
|                                     |             | 1947           | 1948  |                    |                   | 1947       | Indicated<br>1948 |
| Thousand pounds                     |             |                |       |                    |                   |            |                   |
| CLASS 1, FLUE-CURED:                |             |                |       |                    |                   |            |                   |
| Virginia                            | 11          | 1,080          | 1,175 | 91,241             | 119,880           | 102,225    |                   |
| North Carolina                      | 11          | 1,060          | 1,110 | 235,771            | 320,120           | 258,630    |                   |
| Total Old Belt                      | 11          | 1,065          | 1,128 | 327,012            | 440,000           | 360,855    |                   |
| Total Eastern N. C. Belt            | 12          | 1,205          | 1,140 | 331,146            | 466,335           | 335,160    |                   |
| North Carolina                      | 13          | 1,125          | 1,200 | 77,160             | 105,750           | 84,000     |                   |
| South Carolina                      | 13          | 1,135          | 1,200 | 112,382            | 155,495           | 121,200    |                   |
| Total South Carolina Belt           | 13          | 1,131          | 1,200 | 189,542            | 261,245           | 205,200    |                   |
| Georgia                             | 14          | 1,180          | 1,085 | 82,178             | 126,260           | 93,310     |                   |
| Florida                             | 14          | 1,020          | 975   | 14,705             | 23,256            | 16,672     |                   |
| Alabama                             | 14          | 925            | 900   | 226                | 370               | 360        |                   |
| Total Ga.-Fla. Belt                 | 14          | 1,151          | 1,066 | 97,109             | 149,886           | 110,342    |                   |
| Total All Flue-Cured Types          | 11-14       | 1,135          | 1,138 | 944,809            | 1,317,466         | 1,011,557  |                   |
| CLASS 2, FIRE-CURED:                |             |                |       |                    |                   |            |                   |
| Total Virginia Belt                 | 21          | 975            | 1,150 | 15,200             | 13,942            | 12,650     |                   |
| Kentucky                            | 22          | 1,025          | 1,075 | 14,622             | 15,068            | 13,008     |                   |
| Tennessee                           | 22          | 1,060          | 1,100 | 33,460             | 36,040            | 26,510     |                   |
| Total Hopkinsville-Clarksville Belt | 22          | 1,049          | 1,092 | 48,083             | 51,108            | 39,518     |                   |
| Kentucky                            | 23          | 1,000          | 1,050 | 16,590             | 16,600            | 13,965     |                   |
| Tennessee                           | 23          | 1,000          | 1,000 | 4,234              | 4,000             | 3,000      |                   |
| Total Paducah-Mayfield Belt         | 23          | 1,000          | 1,041 | 20,824             | 20,600            | 16,965     |                   |
| Total Henderson Stemming Belt (Ky.) | 24          | 1,000          | 1,050 | 540                | 200               | 210        |                   |
| Total All Fire-Cured Types          | 21-24       | 1,024          | 1,089 | 84,647             | 85,850            | 69,343     |                   |
| CLASS 3, AIR-CURED:                 |             |                |       |                    |                   |            |                   |
| 3A Light Air-cured                  |             |                |       |                    |                   |            |                   |
| Ohio                                | 31          | 1,090          | 1,050 | 13,879             | 13,625            | 14,700     |                   |
| Indiana                             | 31          | 1,100          | 1,200 | 10,834             | 10,010            | 10,920     |                   |
| Missouri                            | 31          | 900            | 1,100 | 6,196              | 4,680             | 5,830      |                   |
| Kansas                              | 31          | 950            | 1,050 | 308                | 190               | 210        |                   |
| Virginia                            | 31          | 1,625          | 1,700 | 14,689             | 18,525            | 19,890     |                   |
| West Virginia                       | 31          | 1,200          | 1,200 | 2,850              | 3,360             | 3,240      |                   |
| North Carolina                      | 31          | 1,560          | 1,600 | 10,731             | 14,976            | 16,000     |                   |
| Kentucky                            | 31          | 1,115          | 1,150 | 302,056            | 323,350           | 326,600    |                   |
| Tennessee                           | 31          | 1,310          | 1,375 | 75,138             | 95,630            | 99,000     |                   |
| Total Burley Belt                   | 31          | 1,170          | 1,214 | 436,754            | 484,346           | 496,390    |                   |
| Total Southern Maryland Belt        | 32          | 800            | 800   | 30,049             | 38,400            | 37,600     |                   |
| Total All Light Air-cured           | 31-32       | 1,132          | 1,171 | 466,803            | 522,746           | 533,990    |                   |



## CROP REPORT

as of

September 1, 1948

## UNITED STATES DEPARTMENT OF AGRICULTURE - BUREAU OF AGRICULTURAL ECONOMICS - WASHINGTON, D. C.

September 10, 1948  
3:00 P.M. (E.D.T.)

## TOBACCO BY CLASS AND TYPE - Continued

| Class and type                    | Type:<br>No. | Yield per acre |       | Average<br>1937-46 | Indicated<br>1948 | Production |           |
|-----------------------------------|--------------|----------------|-------|--------------------|-------------------|------------|-----------|
|                                   |              | 1947           | 1948  |                    |                   | 1947       | 1948      |
| Pounds                            |              |                |       |                    |                   |            |           |
| Thousand pounds                   |              |                |       |                    |                   |            |           |
| 3B Dark Air-cured                 |              |                |       |                    |                   |            |           |
| Indiana                           | 35           | 948            | 1,050 |                    | 1,100             | 283        | 220       |
| Kentucky                          | 35           | 1,001          | 1,100 |                    | 1,200             | 16,921     | 14,400    |
| Tennessee                         | 35           | 1,006          | 1,050 |                    | 1,050             | 4,549      | 3,990     |
| Total One Sucker                  | 35           | 1,001          | 1,088 |                    | 1,153             | 21,753     | 18,310    |
| Total Green River Belt (Ky.)      | 36           | 980            | 1,030 |                    | 1,100             | 15,772     | 13,905    |
| Total Va. Sun-cured Belt          | 37           | 889            | 925   |                    | 975               | 2,762      | 1,550     |
| Total All Dark Air-cured          | 35-37        | 984            | 1,054 |                    | 1,120             | 40,286     | 33,315    |
| CLASS 4, CIGAR FILLER:            |              |                |       |                    |                   |            |           |
| Pennsylvania Seedleaf             | 41           | 1,420          | 1,485 |                    | 1,550             | 46,227     | 57,618    |
| Total Miami Valley (Ohio)         | 42-44        | 1,083          | 1,250 |                    | 1,300             | 11,015     | 7,410     |
| Total Cigar Filler Types          | 41-44        | 1,134          | 1,454 |                    | 1,517             | 17,577     | 66,310    |
| CLASS 5, CIGAR BINDER:            |              |                |       |                    |                   |            |           |
| Massachusetts                     | 51           | 1,569          | 1,600 |                    | 1,520             | 157        | 152       |
| Connecticut                       | 51           | 1,561          | 1,490 |                    | 1,520             | 12,254     | 12,160    |
| Total Conn. Valley Broadleaf      | 51           | 1,561          | 1,491 |                    | 1,520             | 12,411     | 12,312    |
| Massachusetts                     | 52           | 1,649          | 1,750 |                    | 1,650             | 7,778      | 8,580     |
| Connecticut                       | 52           | 1,579          | 1,470 |                    | 1,600             | 4,118      | 4,840     |
| Total Conn. Valley Havana Seed    | 52           | 1,623          | 1,657 |                    | 1,632             | 11,896     | 13,220    |
| New York                          | 53           | 1,345          | 1,350 |                    | 1,400             | 1,215      | 840       |
| Pennsylvania                      | 53           | 1,562          | 1,500 |                    | 1,570             | 531        | 785       |
| Total N.Y. & Pa. Havana Seed      | 53           | 1,407          | 1,414 |                    | 1,477             | 1,746      | 1,625     |
| Total Southern Wisconsin          | 54           | 1,428          | 1,450 |                    | 1,480             | 16,942     | 11,692    |
| Wisconsin                         | 55           | 1,473          | 1,500 |                    | 1,430             | 15,478     | 18,304    |
| Minnesota                         | 55           | 1,195          | 1,200 |                    | 1,200             | 706        | 600       |
| Total Northern Wisconsin          | 55           | 1,458          | 1,438 |                    | 1,421             | 16,183     | 18,904    |
| Georgia                           | 56           | 937            | 700   |                    | 930               | 167        | 93        |
| Florida                           | 56           | 981            | 700   |                    | 930               | 429        | 140       |
| Total Ga., Fla. Sun-grown         | 56           | 969            | 700   |                    | 930               | 596        | 186       |
| Total Cigar Binder Types          | 51-56        | 1,494          | 1,503 |                    | 1,497             | 59,775     | 57,939    |
| CLASS 6, CIGAR WRAPPER:           |              |                |       |                    |                   |            |           |
| Massachusetts                     | 61           | 996            | 975   |                    | 980               | 1,104      | 2,156     |
| Connecticut                       | 61           | 934            | 940   |                    | 920               | 5,707      | 7,544     |
| Total Conn. Valley Shade-grown    | 61           | 943            | 947   |                    | 933               | 6,810      | 9,700     |
| Georgia                           | 62           | 1,002          | 1,015 |                    | 1,140             | 702        | 812       |
| Florida                           | 62           | 1,032          | 1,040 |                    | 1,140             | 2,770      | 4,332     |
| Total Ga., Fla. Shade-grown       | 62           | 1,026          | 1,035 |                    | 1,140             | 3,471      | 5,244     |
| Total Cigar Wrapper Types         | 61-62        | 970            | 975   |                    | 996               | 10,282     | 14,944    |
| Total All Cigar Types             | 41-62        | 1,350          | 1,410 |                    | 1,429             | 127,535    | 139,193   |
| CLASS 7, MISCELLANEOUS:           |              |                |       |                    |                   |            |           |
| Louisiana Perique                 | 72           | 444            | 415   |                    | 550               | 184        | 165       |
| United States                     | All          | 1,008          | 1,142 |                    | 1,164             | 1,864,265  | 1,787,723 |
| Y/ Includes type 45 through 1939. |              |                |       |                    |                   |            |           |

1/ Includes type 45 through 1939.



## CROP REPORT

## UNITED STATES DEPARTMENT OF AGRICULTURE

## BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## APPLES, COMMERCIAL CROP 1/

| Area<br>and<br>State | Average<br>1937-46 | Production 2/ |         | Indicated<br>1948 |
|----------------------|--------------------|---------------|---------|-------------------|
|                      |                    | 1946          | 1947    |                   |
| Thousand bushels     |                    |               |         |                   |
| Eastern States:      |                    |               |         |                   |
| North Atlantic:      |                    |               |         |                   |
| Maine                | 686                | 767           | 930     | 1,066             |
| New Hampshire        | 736                | 456           | 838     | 732               |
| Vermont              | 626                | 424           | 799     | 799               |
| Massachusetts        | 2,489              | 2,000         | 2,864   | 2,514             |
| Rhode Island         | 227                | 129           | 187     | 163               |
| Connecticut          | 1,302              | 1,111         | 1,273   | 925               |
| New York             | 15,059             | 15,116        | 15,045  | 13,500            |
| New Jersey           | 2,899              | 2,970         | 1,935   | 1,760             |
| Pennsylvania         | 8,031              | 8,568         | 6,612   | 5,311             |
| Total North Atlantic | 32,056             | 31,541        | 30,483  | 26,770            |
| South Atlantic:      |                    |               |         |                   |
| Delaware             | 839                | 682           | 334     | 357               |
| Maryland             | 1,737              | 1,872         | 938     | 1,140             |
| Virginia             | 10,698             | 12,975        | 5,072   | 9,350             |
| West Virginia        | 4,242              | 5,075         | 2,820   | 3,795             |
| North Carolina       | 1,065              | 1,248         | 768     | 1,024             |
| Total South Atlantic | 18,581             | 21,852        | 9,932   | 15,666            |
| Total Eastern States | 50,637             | 53,393        | 40,415  | 42,436            |
| Central States:      |                    |               |         |                   |
| North Central:       |                    |               |         |                   |
| Ohio                 | 4,360              | 2,350         | 3,038   | 1,996             |
| Indiana              | 1,452              | 1,174         | 1,489   | 1,145             |
| Illinois             | 3,136              | 3,573         | 4,187   | 2,499             |
| Michigan             | 7,233              | 7,560         | 6,400   | 4,945             |
| Wisconsin            | 704                | 996           | 799     | 642               |
| Minnesota            | 181                | 65            | 272     | 40                |
| Iowa                 | 198                | 124           | 108     | 144               |
| Missouri             | 1,343              | 1,230         | 1,630   | 940               |
| Nebraska             | 226                | 68            | 88      | 96                |
| Kansas               | 668                | 514           | 755     | 574               |
| Total North Central  | 19,501             | 17,654        | 18,766  | 13,021            |
| South Central:       |                    |               |         |                   |
| Kentucky             | 293                | 278           | 276     | 270               |
| Tennessee            | 355                | 378           | 396     | 326               |
| Arkansas             | 666                | 677           | 756     | 626               |
| Total South Central  | 1,313              | 1,333         | 1,428   | 1,222             |
| Total Central States | 20,814             | 18,987        | 20,194  | 14,243            |
| Western States:      |                    |               |         |                   |
| Montana              | 276                | 50            | 238     | 234               |
| Idaho                | 2,307              | 1,233         | 2,075   | 1,680             |
| Colorado             | 1,501              | 1,100         | 1,568   | 1,395             |
| New Mexico           | 746                | 955           | 620     | 938               |
| Utah                 | 466                | 364           | 505     | 551               |
| Washington           | 27,607             | 32,710        | 33,480  | 29,029            |
| Oregon               | 2,925              | 2,970         | 2,864   | 2,892             |
| California           | 7,780              | 7,648         | 11,082  | 7,080             |
| Total Western States | 43,607             | 47,030        | 52,432  | 43,799            |
| Total 35 States      | 115,058            | 119,410       | 113,041 | 100,478           |

1/ Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State. 2/ For some States in certain years, production includes some quantities unharvested on account of economic conditions. -47-



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## PEACHES

| State            | Production 1/ |        |        |           |
|------------------|---------------|--------|--------|-----------|
|                  | Average       | 1946   | 1947   | Indicated |
|                  | 1937-46       |        |        | 1948      |
| Thousand bushels |               |        |        |           |
| N.H.             | 14            | 5      | 22     | 18        |
| Mass.            | 54            | 70     | 85     | 67        |
| R.I.             | 16            | 15     | 13     | 14        |
| Conn.            | 128           | 154    | 160    | 151       |
| N.Y.             | 1,377         | 1,682  | 1,440  | 1,148     |
| N.J.             | 1,349         | 1,776  | 1,617  | 1,250     |
| Pa.              | 1,960         | 2,226  | 1,920  | 2,066     |
| Ohio             | 875           | 553    | 1,020  | 858       |
| Ind.             | 385           | 519    | 725    | 588       |
| Ill.             | 1,494         | 1,529  | 2,413  | 1,428     |
| Mich.            | 3,319         | 5,100  | 4,300  | 3,540     |
| Mo.              | 676           | 1,098  | 1,288  | 752       |
| Kans.            | 76            | 154    | 12     | 142       |
| Del.             | 395           | 408    | 171    | 440       |
| Md.              | 539           | 646    | 425    | 585       |
| Va.              | 1,480         | 2,640  | 1,680  | 1,209     |
| W.Va.            | 514           | 583    | 388    | 550       |
| N.C.             | 2,131         | 3,160  | 2,905  | 1,646     |
| S.C.             | 3,151         | 5,994  | 6,630  | 3,320     |
| Ga.              | 5,037         | 5,628  | 5,810  | 3,280     |
| Fla.             | 89            | 96     | 64     | 92        |
| Ky.              | 707           | 672    | 783    | 462       |
| Tenn.            | 1,004         | 540    | 1,209  | 428       |
| Ala.             | 1,388         | 1,250  | 1,525  | 1,298     |
| Miss.            | 856           | 868    | 854    | 840       |
| Ark.             | 2,190         | 2,479  | 2,220  | 2,482     |
| La.              | 293           | 293    | 270    | 330       |
| Okla.            | 464           | 598    | 464    | 280       |
| Texas            | 1,698         | 1,856  | 1,696  | 1,140     |
| Idaho            | 262           | 285    | 357    | 336       |
| Colo.            | 1,816         | 1,985  | 2,106  | 1,922     |
| N.Mex.           | 180           | 360    | 94     | 98        |
| Utah             | 650           | 700    | 933    | 864       |
| Wash.            | 2,081         | 2,700  | 2,817  | 2,210     |
| Oreg.            | 547           | 729    | 851    | 604       |
| Calif., all      | 27,373        | 37,086 | 33,336 | 32,920    |
| Clingstone 2/    | 16,776        | 23,085 | 21,377 | 21,877    |
| Freestone        | 10,597        | 14,001 | 11,959 | 11,043    |
| Other States 3/  | 158           | 206    |        |           |
| U.S.             | 66,725        | 86,643 | 82,603 | 69,358    |

1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions.

2/ Mainly for canning.

3/ "Other States" totals include Iowa, Nebraska, Arizona, and Nevada. Estimates of peach production for those States discontinued beginning with the 1947 crop.



## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of  
September 1, 1948

CROP REPORTING BOARD

September 10, 1948

3:00 P.M. (E.D.T.)

## PEARS

| State            | Average<br>1937-46 | Production 1/ |        | Indicated<br>1948 |
|------------------|--------------------|---------------|--------|-------------------|
|                  |                    | 1946          | 1947   |                   |
| Thousand bushels |                    |               |        |                   |
| Mass.            | 49                 | 44            | 73     | 52                |
| Conn.            | 56                 | 42            | 48     | 32                |
| N.Y.             | 946                | 693           | 960    | 468               |
| Pa.              | 415                | 345           | 262    | 278               |
| Ohio             | 368                | 135           | 229    | 153               |
| Ind.             | 198                | 142           | 154    | 156               |
| Ill.             | 431                | 270           | 402    | 347               |
| Mich.            | 916                | 696           | 650    | 350               |
| Mo.              | 266                | 148           | 216    | 186               |
| Kans.            | 106                | 90            | 99     | 141               |
| Va.              | 327                | 353           | 280    | 241               |
| W.Va.            | 99                 | 104           | 46     | 105               |
| N.C.             | 302                | 299           | 298    | 195               |
| S.C.             | 132                | 126           | 127    | 103               |
| Ga.              | 379                | 396           | 385    | 385               |
| Fla.             | 158                | 207           | 194    | 207               |
| Ky.              | 193                | 115           | 134    | 132               |
| Tenn.            | 223                | 120           | 183    | 111               |
| Ala.             | 306                | 343           | 288    | 292               |
| Miss.            | 342                | 347           | 350    | 350               |
| Ark.             | 177                | 195           | 204    | 227               |
| La.              | 187                | 235           | 207    | 255               |
| Okla.            | 156                | 157           | 209    | 151               |
| Texas            | 394                | 407           | 402    | 226               |
| Idaho            | 60                 | 64            | 70     | 65                |
| Colo.            | 179                | 87            | 232    | 125               |
| Utah             | 149                | 115           | 205    | 148               |
| Wash., All       | 7,056              | 8,890         | 8,305  | 6,262             |
| Bartlett         | 5,156              | 6,750         | 6,156  | 4,312             |
| Other            | 1,900              | 2,140         | 2,149  | 1,950             |
| Oreg., All       | 4,314              | 6,120         | 5,724  | 4,545             |
| Bartlett         | 1,775              | 2,335         | 1,975  | 1,675             |
| Other            | 2,539              | 3,785         | 3,749  | 2,870             |
| Calif., All      | 11,038             | 12,918        | 14,376 | 10,084            |
| Bartlett         | 9,663              | 11,168        | 12,334 | 8,751             |
| Other            | 1,375              | 1,750         | 2,042  | 1,333             |
| Other States 2/  | 300                | 244           | --     | --                |
| U.S.             | 30,222             | 34,447        | 35,312 | 26,372            |

1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions.

2/ "Other States" totals include Maine, New Hampshire, Vermont, Rhode Island, New Jersey, Iowa, Nebraska, Delaware, Maryland, New Mexico, Arizona, and Nevada. Estimates of pear production for those States discontinued beginning with the 1947 crop.



### GRAPES

| State            | Production 1/ |           |           |           |
|------------------|---------------|-----------|-----------|-----------|
|                  | Average       | 1946      | 1947      | Indicated |
|                  | 1937-46       |           |           | 1948      |
| Tons             |               |           |           |           |
| N.Y.             | 55,360        | 64,500    | 60,000    | 58,500    |
| N.J.             | 2,250         | 2,400     | 1,900     | 1,700     |
| Pa.              | 16,330        | 19,500    | 18,100    | 14,900    |
| Ohio             | 17,190        | 12,500    | 15,400    | 11,000    |
| Ind.             | 2,500         | 1,900     | 2,400     | 2,600     |
| Ill.             | 3,700         | 2,300     | 3,200     | 3,300     |
| Mich.            | 33,820        | 31,000    | 42,500    | 30,200    |
| Iowa             | 3,090         | 2,700     | 2,600     | 3,100     |
| Mo.              | 5,570         | 3,100     | 3,800     | 3,700     |
| Kans.            | 2,350         | 1,600     | 1,900     | 2,500     |
| Va.              | 1,810         | 2,200     | 1,800     | 2,200     |
| W.Va.            | 1,325         | 1,800     | 900       | 1,700     |
| N.C.             | 5,300         | 5,100     | 5,600     | 5,500     |
| S.C.             | 1,160         | 1,100     | 1,100     | 1,000     |
| Ga.              | 1,870         | 2,200     | 2,600     | 2,800     |
| Ark.             | 8,570         | 10,800    | 12,600    | 11,100    |
| Ariz.            | 970           | 1,000     | 1,100     | 800       |
| Wash.            | 13,150        | 19,400    | 21,400    | 23,000    |
| Oreg.            | 1,850         | 1,600     | 1,500     | 1,600     |
| Calif., All      | 2,505,400     | 2,918,000 | 2,872,000 | 2,834,000 |
| Wine varieties   | 575,100       | 684,000   | 517,000   | 632,000   |
| Table varieties  | 482,200       | 630,000   | 620,000   | 606,000   |
| Raisin varieties | 1,448,100     | 1,604,000 | 1,735,000 | 1,596,000 |
| Raisins 2/       | 255,050       | 183,000   | 315,000   | --        |
| Not dried        | 427,900       | 872,000   | 475,000   | --        |
| Other States 3/  | 17,570        | 14,800    | --        | --        |
| U.S.             | 2,701,135     | 3,119,500 | 3,072,400 | 3,015,200 |

1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions.

2/ Dried basis: 1 ton of raisins equivalent to about 4 tons of fresh grapes.

3/ "Other States" totals include Massachusetts, Rhode Island, Connecticut, Wisconsin, Nebraska, Delaware, Maryland, Florida, Kentucky, Tennessee, Alabama, Oklahoma, Texas, Idaho, Colorado, New Mexico, and Utah. Estimates of grape production for those States discontinued beginning with the 1947 crop.



APRICOTS, PLUMS AND PRUNES

| Crop and State     | Production 1/ |         |         |         |           |
|--------------------|---------------|---------|---------|---------|-----------|
|                    | Average       | 1945    | 1946    | 1947    | Indicated |
|                    | 1937-46       | 1945    | 1946    | 1947    | 1948      |
|                    | Tons          | Tons    | Tons    | Tons    | Tons      |
| <b>APRICOTS:</b>   |               |         |         |         |           |
|                    | Fresh Basis   |         |         |         |           |
| California         | 216,300       | 159,000 | 306,000 | 165,000 | 219,000   |
| Washington         | 18,080        | 22,500  | 27,300  | 28,000  | 21,800    |
| Utah               | 5,305         | 10,000  | 5,400   | 4,500   | 8,700     |
| 3 States           | 239,685       | 191,500 | 338,700 | 197,500 | 249,500   |
| <b>PLUMS:</b>      |               |         |         |         |           |
| Michigan           | 4,290         | 1,600   | 6,000   | 4,000   | 3,400     |
| California         | 75,100        | 71,000  | 100,000 | 74,000  | 66,000    |
| <b>PRUNES:</b>     |               |         |         |         |           |
| Idaho              | 19,380        | 28,200  | 22,400  | 37,000  | 25,800    |
| Washington, all    | 24,580        | 26,000  | 29,100  | 23,100  | 21,100    |
| Eastern Washington | 15,870        | 19,600  | 19,800  | 19,100  | 18,600    |
| Western Washington | 8,710         | 6,400   | 9,300   | 4,000   | 2,500     |
| Oregon, all        | 84,790        | 92,100  | 101,100 | 34,400  | 49,800    |
| Eastern Oregon     | 14,880        | 20,100  | 13,100  | 18,900  | 19,800    |
| Western Oregon     | 69,910        | 72,000  | 88,000  | 15,500  | 30,000    |

Dry Basis 2/

|            |         |         |         |         |         |
|------------|---------|---------|---------|---------|---------|
| California | 206,000 | 226,000 | 213,000 | 201,000 | 187,000 |
|------------|---------|---------|---------|---------|---------|

1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions.

2/ In California, the drying ratio is approximately 2½ pounds of fresh fruit to 1 pound dried.

MISCELLANEOUS FRUITS AND NUTS

| Crop and State   | Condition September 1 |         |      |          | Production 1/ |        |
|------------------|-----------------------|---------|------|----------|---------------|--------|
|                  | Average               | 1947    | 1948 | Average  | 1947          | Indic. |
|                  | 1937-46               | 1947    | 1948 | 1937-46  | 1947          | 1948   |
|                  |                       | Percent |      |          | Tons          |        |
| <b>FIGS:</b>     |                       |         |      |          |               |        |
| California       |                       |         |      |          |               |        |
| Dried )          | 82                    | 84      | 81   | 2/32,100 | 2/38,000      | --     |
| Not dried)       |                       |         |      | 15,730   | 16,000        | --     |
| <b>OLIVES:</b>   |                       |         |      |          |               |        |
| California       | 55                    | 49      | 65   | 45,400   | 40,000        | --     |
| <b>ALMONDS:</b>  |                       |         |      |          |               |        |
| California       | --                    | --      | --   | 20,490   | 29,200        | 29,600 |
| <b>WALNUTS:</b>  |                       |         |      |          |               |        |
| California       | --                    | --      | --   | 59,370   | 59,000        | 62,000 |
| Oregon           | --                    | --      | --   | 5,690    | 5,600         | 9,500  |
| 2 States         | --                    | --      | --   | 64,060   | 64,600        | 71,500 |
| <b>FILBERTS:</b> |                       |         |      |          |               |        |
| Oregon           | --                    | --      | --   | 4,239    | 7,700         | 6,200  |
| Washington       | --                    | --      | --   | 706      | 1,100         | 1,090  |
| 2 States         | --                    | --      | --   | 4,945    | 8,800         | 7,290  |
| <b>AVOCADOS:</b> |                       |         |      |          |               |        |
| Florida          | 60                    | 58      | 52   | 2,573    | 2,300         | --     |

1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions. 2/ Dry basis.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## PECANS

| State           | Improved varieties 1/ |        |           | Wild or seedling pecans |        |           |
|-----------------|-----------------------|--------|-----------|-------------------------|--------|-----------|
|                 | Production            |        |           | Production              |        |           |
|                 | Average               | 1947   | Indicated | Average                 | 1947   | Indicated |
|                 | 1937-46               | 1947   | 1948      | 1937-46                 | 1947   | 1948      |
|                 | Thousand pounds       |        |           | Thousand pounds         |        |           |
| N.C.            | 2,298                 | 1,734  | 2,342     | 278                     | 306    | 410       |
| S.C.            | 1,921                 | 2,200  | 2,194     | 335                     | 350    | 390       |
| Ga.             | 21,647                | 23,532 | 35,500    | 3,930                   | 4,153  | 6,260     |
| Fla.            | 2,332                 | 1,670  | 3,022     | 1,743                   | 1,104  | 2,015     |
| Ala.            | 7,758                 | 6,175  | 14,000    | 1,982                   | 1,265  | 3,500     |
| Miss.           | 3,600                 | 1,305  | 3,710     | 3,154                   | 1,595  | 5,570     |
| Ark.            | 654                   | 654    | 920       | 3,017                   | 3,196  | 4,470     |
| La.             | 2,447                 | 1,400  | 2,800     | 6,587                   | 3,000  | 11,200    |
| Okla.           | 1,097                 | 3,100  | 1,440     | 16,413                  | 40,900 | 16,560    |
| Tex.            | 2,875                 | 3,100  | 6,640     | 23,940                  | 17,900 | 37,610    |
| Other States 2/ | 49                    | --     | --        | 1,440                   | --     | --        |
| U.S.            | 46,656                | 44,870 | 72,568    | 62,819                  | 73,769 | 87,985    |

| State           | All pecans      |         |                |
|-----------------|-----------------|---------|----------------|
|                 | Production      |         |                |
|                 | Average 1937-46 | 1947    | Indicated 1948 |
|                 | Thousand pounds |         |                |
| N.C.            | 2,576           | 2,040   | 2,752          |
| S.C.            | 2,257           | 2,550   | 2,584          |
| Ga.             | 25,577          | 27,685  | 41,760         |
| Fla.            | 4,075           | 2,774   | 5,037          |
| Ala.            | 9,739           | 7,440   | 17,500         |
| Miss.           | 6,754           | 2,900   | 9,280          |
| Ark.            | 3,651           | 3,850   | 5,390          |
| La.             | 9,034           | 4,400   | 14,000         |
| Okla.           | 17,510          | 44,000  | 18,000         |
| Tex.            | 26,815          | 21,000  | 44,250         |
| Other States 2/ | 1,488           | --      | --             |
| U.S.            | 109,476         | 118,639 | 160,553        |

1/ Budded, grafted or topworked varieties.

2/ "Other States" totals include Illinois and Missouri. Estimates of pecan production for those States discontinued beginning with the 1947 crop.

## CRANBERRIES

| State         | PRODUCTION |         |         |           |
|---------------|------------|---------|---------|-----------|
|               | Average    | 1946    | 1947    | Indicated |
|               | 1937-46    | 1946    | 1947    | 1948      |
|               | Barrels    | Barrels | Barrels | Barrels   |
| Massachusetts | 445,600    | 553,000 | 485,000 | 530,000   |
| New Jersey    | 86,100     | 101,000 | 82,000  | 73,000    |
| Wisconsin     | 105,800    | 145,000 | 161,000 | 175,000   |
| Washington    | 26,710     | 42,000  | 48,000  | 50,000    |
| Oregon        | 9,730      | 15,100  | 14,200  | 15,000    |
| 5 States      | 673,240    | 856,100 | 790,200 | 843,000   |



Washington, D. C.,  
September 10, 1948  
3:00 P.M. (J.D.D.)

CROP REPORTING BOARD

| Crop<br>and<br>State | Condition September 1 1/ |      |      |      |      |
|----------------------|--------------------------|------|------|------|------|
|                      | Average<br>1937-46       | 1945 | 1946 | 1947 | 1948 |
| <u>Percent</u>       |                          |      |      |      |      |
| <b>ORANGES:</b>      |                          |      |      |      |      |
| California, all      | 77                       | 76   | 80   | 76   | 79   |
| Navels & Misc. 2/    | 77                       | 80   | 81   | 75   | 78   |
| Valencias            | 76                       | 74   | 80   | 76   | 79   |
| Florida, all         | 72                       | 64   | 79   | 68   | 73   |
| Early & Midseason    | 3/72                     | 64   | 80   | 68   | 74   |
| Valencias            | 3/70                     | 64   | 77   | 68   | 72   |
| Texas, all 2/        | 73                       | 79   | 76   | 79   | 64   |
| Early & Midseason    | --                       | --   | 77   | 80   | 63   |
| Valencias            | --                       | --   | 74   | 78   | 65   |
| Arizona, all 2/      | 74                       | 73   | 73   | 58   | 60   |
| Navels & Misc.       | --                       | 72   | 76   | 53   | 70   |
| Valencias            | --                       | 74   | 80   | 64   | 66   |
| Louisiana, all 2/    | 70                       | 69   | 90   | 76   | 79   |
| 5 States             | 75                       | 71   | 79   | 73   | 76   |
| <b>TANGERINES:</b>   |                          |      |      |      |      |
| Florida              | 61                       | 59   | 72   | 66   | 65   |
| <b>GRAPEFRUIT:</b>   |                          |      |      |      |      |
| Florida, all         | 62                       | 60   | 68   | 68   | 66   |
| Seedless             | 3/65                     | 62   | 72   | 70   | 57   |
| Other                | 3/58                     | 58   | 64   | 66   | 54   |
| Texas, all           | 66                       | 74   | 71   | 75   | 54   |
| Arizona, all         | 73                       | 76   | 73   | 69   | 67   |
| California, all      | 75                       | 80   | 75   | 79   | 79   |
| Desert Valleys       | 3/79                     | 80   | 75   | 76   | 77   |
| Other                | 3/76                     | 80   | 75   | 81   | 80   |
| 4 States             | 65                       | 67   | 70   | 71   | 62   |
| <b>LEMONS:</b>       |                          |      |      |      |      |
| California           | 74                       | 76   | 73   | 77   | 79   |
| <b>LIMES:</b>        |                          |      |      |      |      |
| Florida              | 67                       | 78   | 34   | 77   | 60   |

3/ Short-time average.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## POTATOES 1/

| GROUP                       | Yield per acre | Production       | Yield per acre | Production       | Yield per acre | Production       |
|-----------------------------|----------------|------------------|----------------|------------------|----------------|------------------|
| AND                         | Average        | 1947             | Indicated      | Average          | 1947           | Indicated        |
| STATE: 1937-46              | 1947           | 1948             | 1937-46        | 1947             | 1948           | 1948             |
| SURPLUS LATE POTATO STATES: | Bushels        | Thousand bushels | Bushels        | Thousand bushels | Bushels        | Thousand bushels |
| Maine                       | 285            | 345              | 370            | 50,964           | 62,790         | 68,080           |
| New York, L.I.              | 242            | 330              | 320            | 14,202           | 20,130         | 18,880           |
| New York, Upstate           | 117            | 160              | 200            | 15,907           | 12,960         | 16,600           |
| Pennsylvania                | 123            | 165              | 175            | 19,816           | 17,985         | 19,075           |
| 3 Eastern                   | 188.4          | 263.0            | 281.9          | 100,889          | 113,865        | 122,635          |
| Michigan                    | 104            | 105              | 118            | 20,311           | 12,390         | 12,508           |
| Wisconsin                   | 85             | 105              | 100            | 13,915           | 10,080         | 8,600            |
| Minnesota                   | 94             | 120              | 125            | 19,334           | 14,520         | 13,750           |
| North Dakota                | 112            | 150              | 135            | 16,873           | 20,100         | 18,225           |
| South Dakota                | 75             | 80               | 95             | 2,324            | 1,840          | 2,090            |
| 5 Central                   | 97.7           | 119.8            | 120.2          | 72,758           | 58,930         | 55,173           |
| Nebraska                    | 138            | 155              | 180            | 10,340           | 8,060          | 9,360            |
| Montana                     | 112            | 140              | 145            | 1,875            | 1,820          | 2,175            |
| Idaho                       | 234            | 220              | 245            | 35,113           | 28,600         | 36,750           |
| Wyoming                     | 146            | 200              | 165            | 2,111            | 2,480          | 2,194            |
| Colorado                    | 187            | 260              | 240            | 15,121           | 19,240         | 18,240           |
| Utah                        | 171            | 185              | 180            | 2,557            | 2,498          | 2,610            |
| Nevada                      | 186            | 210              | 185            | 502              | 483            | 278              |
| Washington                  | 214            | 260              | 270            | 8,349            | 8,840          | 10,800           |
| Oregon                      | 219            | 260              | 270            | 9,299            | 10,140         | 11,610           |
| California 1/               | 301            | 330              | 350            | 11,068           | 11,220         | 12,950           |
| 10 Western                  | 202.9          | 231.0            | 241.8          | 96,335           | 93,381         | 106,967          |
| TOTAL 18                    | 153.9          | 200.3            | 213.1          | 269,982          | 266,176        | 284,775          |
| OTHER LATE POTATO STATES:   |                |                  |                |                  |                |                  |
| New Hampshire               | 156            | 190              | 190            | 1,159            | 893            | 893              |
| Vermont                     | 134            | 150              | 170            | 1,613            | 1,080          | 1,207            |
| Massachusetts               | 148            | 195              | 180            | 2,885            | 3,178          | 2,880            |
| Rhode Island                | 196            | 240              | 210            | 1,083            | 1,512          | 1,428            |
| Connecticut                 | 184            | 250              | 235            | 3,218            | 3,425          | 3,337            |
| West Virginia               | 97             | 135              | 98             | 3,029            | 3,375          | 2,352            |
| Ohio                        | 108            | 130              | 150            | 8,963            | 5,460          | 6,300            |
| Indiana                     | 116            | 150              | 150            | 4,932            | 3,750          | 3,300            |
| Illinois                    | 86             | 88               | 100            | 2,664            | 1,056          | 1,100            |
| Iowa                        | 99             | 75               | 110            | 4,457            | 975            | 1,320            |
| New Mexico                  | 77             | 85               | 90             | 295              | 306            | 270              |
| TOTAL 11 OTHER LATE         | 115.4          | 148.2            | 149.8          | 34,298           | 25,010         | 24,387           |
| 29 LATE STATES              | 148.5          | 194.4            | 206.2          | 304,280          | 291,186        | 309,162          |
| INTERMEDIATE POTATO STATES: |                |                  |                |                  |                |                  |
| New Jersey                  | 173            | 219              | 221            | 10,473           | 13,140         | 12,597           |
| Delaware                    | 85             | 105              | 73             | 344              | 336            | 212              |
| Maryland                    | 106            | 148              | 136            | 2,176            | 2,087          | 1,822            |
| Virginia                    | 120            | 150              | 184            | 8,968            | 9,450          | 11,592           |
| Kentucky                    | 89             | 99               | 84             | 3,774            | 3,366          | 2,856            |
| Missouri                    | 106            | 106              | 145            | 4,003            | 2,120          | 2,900            |
| Kansas                      | 92             | 99               | 121            | 2,189            | 1,188          | 1,331            |
| Arizona                     | 185            | 290              | 320            | 756              | 1,740          | 1,632            |
| TOTAL 8                     | 122.6          | 157.5            | 169.3          | 32,682           | 33,427         | 34,942           |
| 37 LATE AND INTERMEDIATE    | 145.5          | 189.8            | 201.8          | 336,962          | 324,613        | 344,104          |



## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## POTATOES 1/ (Continued)

| GROUP  | Yield per acre |      |           | Production       |      |           |
|--------|----------------|------|-----------|------------------|------|-----------|
| AND:   | Average        | 1947 | Indicated | Average          | 1947 | Indicated |
| STATE: | 1937-46        | 1947 | 1948      | 1937-46          | 1947 | 1948      |
|        | Bushels        |      |           | Thousand bushels |      |           |

## EARLY POTATO STATES:

|                |       |       |       |         |         |         |
|----------------|-------|-------|-------|---------|---------|---------|
| North Carolina | 107   | 128   | 134   | 9,145   | 9,216   | 9,916   |
| South Carolina | 110   | 122   | 86    | 2,728   | 2,440   | 1,376   |
| Georgia        | 66    | 79    | 64    | 1,559   | 1,422   | 1,024   |
| Florida        | 132   | 123   | 160   | 4,323   | 3,272   | 3,776   |
| Tennessee      | 30    | 96    | 74    | 3,294   | 2,880   | 2,220   |
| Alabama        | 90    | 90    | 101   | 4,448   | 3,330   | 3,636   |
| Mississippi    | 67    | 73    | 72    | 1,680   | 1,460   | 1,224   |
| Arkansas       | 80    | 90    | 94    | 3,312   | 2,520   | 2,632   |
| Louisiana      | 60    | 53    | 59    | 2,688   | 1,643   | 1,534   |
| Oklahoma       | 70    | 69    | 66    | 1,928   | 1,035   | 924     |
| Texas          | 81    | 108   | 106   | 4,311   | 4,536   | 4,400   |
| California 1/  | 322   | 420   | 400   | 15,768  | 26,040  | 31,600  |
| TOTAL 12       | 110.8 | 148.9 | 159.2 | 55,181  | 59,794  | 64,262  |
| TOTAL U. S.    | 139.3 | 182.0 | 193.6 | 392,143 | 384,407 | 408,366 |

1/ Early and late crops shown separately for California; combined for all other States.

## SWEET POTATOES

| State: | Yield per acre |      |           | Production       |        |           |
|--------|----------------|------|-----------|------------------|--------|-----------|
|        | Average        | 1947 | Indicated | Average          | 1947   | Indicated |
|        | 1937-46        | 1947 | 1948      | 1937-46          | 1947   | 1948      |
|        | Bushels        |      |           | Thousand bushels |        |           |
| N.J.   | 134            | 135  | 140       | 2,094            | 2,160  | 2,240     |
| Ind.   | 103            | 115  | 120       | 217              | 207    | 216       |
| Ill.   | 89             | 70   | 90        | 292              | 154    | 198       |
| Iowa   | 97             | 90   | 105       | 201              | 162    | 153       |
| Mo.    | 95             | 85   | 105       | 753              | 536    | 630       |
| Kans.  | 110            | 75   | 125       | 278              | 135    | 225       |
| Del.   | 122            | 120  | 125       | 268              | 120    | 125       |
| Md.    | 150            | 140  | 160       | 1,304            | 1,330  | 1,440     |
| Va.    | 114            | 125  | 130       | 3,466            | 3,500  | 3,510     |
| N.C.   | 104            | 115  | 113       | 7,823            | 7,360  | 6,780     |
| S.C.   | 91             | 110  | 103       | 5,350            | 5,940  | 4,738     |
| Ga.    | 76             | 85   | 85        | 7,284            | 6,545  | 5,525     |
| Fla.   | 66             | 75   | 67        | 1,167            | 1,275  | 1,005     |
| Ky.    | 85             | 80   | 85        | 1,362            | 1,040  | 1,020     |
| Tenn.  | 96             | 93   | 98        | 3,862            | 2,325  | 2,156     |
| Ala.   | 78             | 82   | 85        | 5,898            | 5,084  | 4,505     |
| Miss.  | 88             | 87   | 97        | 5,727            | 4,350  | 4,074     |
| Ark.   | 81             | 70   | 95        | 1,938            | 1,190  | 1,425     |
| La.    | 83             | 83   | 88        | 8,570            | 7,470  | 7,128     |
| Okla.  | 67             | 60   | 80        | 675              | 420    | 560       |
| Tex.   | 84             | 85   | 85        | 5,121            | 4,675  | 3,995     |
| Calif. | 108            | 100  | 100       | 1,216            | 1,200  | 1,000     |
| U.S.   | 89.2           | 93.5 | 97.3      | 64,866           | 57,178 | 52,653    |



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## MILK PRODUCED PER MILK COW IN HERDS KEPT BY REPORTERS 1/

| State<br>and<br>Division | September 1        |       |       |       |
|--------------------------|--------------------|-------|-------|-------|
|                          | Average<br>1937-46 | 1946  | 1947  | 1948  |
|                          | Pounds             |       |       |       |
| Me.                      | 16.4               | 17.2  | 17.9  | 17.1  |
| N.H.                     | 15.8               | 17.4  | 17.8  | 18.8  |
| Vt.                      | 14.7               | 14.9  | 15.2  | 16.4  |
| Mass.                    | 18.5               | 18.5  | 18.4  | 18.9  |
| Conn.                    | 18.9               | 17.3  | 17.3  | 19.0  |
| N.Y.                     | 17.5               | 18.9  | 19.5  | 20.0  |
| N.J.                     | 20.2               | 21.0  | 21.3  | 21.5  |
| Pa.                      | 17.6               | 18.9  | 19.0  | 19.0  |
| N.Atl.                   | 17.56              | 18.69 | 19.11 | 19.35 |
| Chio                     | 16.5               | 17.7  | 16.9  | 18.1  |
| Ind.                     | 15.9               | 16.8  | 16.8  | 17.1  |
| Ill.                     | 15.8               | 17.0  | 15.1  | 16.9  |
| Mich.                    | 18.3               | 19.2  | 18.8  | 19.4  |
| Wis.                     | 16.5               | 17.4  | 16.3  | 17.0  |
| E.N.Cent.                | 16.54              | 17.60 | 16.72 | 17.58 |
| Minn.                    | 14.0               | 14.1  | 13.8  | 14.9  |
| Iowa                     | 14.8               | 16.4  | 14.8  | 15.7  |
| Mo.                      | 12.4               | 14.1  | 13.1  | 15.2  |
| N.Dak.                   | 13.4               | 14.5  | 15.5  | 15.4  |
| S.Dak.                   | 12.0               | 12.7  | 12.4  | 13.5  |
| Nebr.                    | 14.0               | 15.7  | 15.5  | 15.6  |
| Kans.                    | 13.0               | 13.4  | 13.6  | 15.1  |
| W.N.Cent.                | 13.48              | 14.51 | 14.11 | 15.17 |
| Md.                      | 16.2               | 18.0  | 18.0  | 18.5  |
| Va.                      | 14.0               | 14.9  | 15.8  | 16.0  |
| W.Va.                    | 14.0               | 14.5  | 14.9  | 16.4  |
| N.C.                     | 13.6               | 14.0  | 14.6  | 15.3  |
| S.C.                     | 11.2               | 12.2  | 12.5  | 12.4  |
| Ga.                      | 9.3                | 9.6   | 9.8   | 10.1  |
| S.Atl.                   | 12.90              | 14.19 | 14.31 | 14.83 |
| Ky.                      | 13.3               | 15.6  | 14.5  | 14.8  |
| Tenn.                    | 12.5               | 13.2  | 13.5  | 13.5  |
| Ala.                     | 9.3                | 9.7   | 9.6   | 9.9   |
| Miss.                    | 7.8                | 8.1   | 8.8   | 9.2   |
| Ark.                     | 9.4                | 10.3  | 9.0   | 11.7  |
| Okla.                    | 10.8               | 10.2  | 10.6  | 12.7  |
| Tex.                     | 8.9                | 8.1   | 8.6   | 9.0   |
| S.Cent.                  | 10.28              | 10.55 | 10.81 | 11.55 |
| Mont.                    | 15.9               | 17.1  | 18.3  | 16.7  |
| Idaho                    | 18.7               | 18.6  | 20.1  | 20.5  |
| Wyo.                     | 15.3               | 18.4  | 19.5  | 19.3  |
| Colo.                    | 14.8               | 15.9  | 16.4  | 16.0  |
| Utah                     | 16.9               | 18.3  | 19.4  | 19.5  |
| Wash.                    | 19.0               | 23.2  | 20.7  | 21.2  |
| Oreg.                    | 17.0               | 17.7  | 18.7  | 19.0  |
| Calif.                   | 19.6               | 19.3  | 18.8  | 20.1  |
| West                     | 17.37              | 18.99 | 18.86 | 19.35 |
| U.S.                     | 14.42              | 15.39 | 15.21 | 16.01 |

1/ Averages represent daily milk production divided by the total number of milk cows (in milk or dry). Figures for New England States and New Jersey are based on combined returns from crop and special dairy reporters; others represent crop reporters only. Averages for some less important dairy States are not shown separately. -56-



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

## BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

## CROP REPORTING BOARD

September 10, 1948

September 1, 1948

3:00 P.M. (E.D.T.)

## AUGUST EGG PRODUCTION

| State      | Number of layers on | Eggs per   | Total eggs produced |                 |          |          |          |          |
|------------|---------------------|------------|---------------------|-----------------|----------|----------|----------|----------|
| and        | hand during August  | 100 layers | During August       | Jan.-Aug. incl. |          |          |          |          |
| Division   | 1947                | 1948       | 1947                | 1948            | 1947     | 1948     | 1947     | 1948     |
|            | Thousands           | Number     | Thousands           | Number          | Millions | Millions | Millions | Millions |
| Me.        | 2,078               | 1,778      | 1,463               | 1,569           | 30       | 28       | 255      | 244      |
| N.H.       | 2,046               | 1,776      | 1,451               | 1,485           | 30       | 26       | 248      | 239      |
| Vt.        | 826                 | 707        | 1,600               | 1,587           | 13       | 11       | 112      | 109      |
| Mass.      | 4,594               | 3,954      | 1,519               | 1,562           | 70       | 62       | 590      | 565      |
| R.I.       | 502                 | 398        | 1,558               | 1,562           | 8        | 6        | 64       | 59       |
| Conn.      | 3,008               | 2,362      | 1,442               | 1,417           | 43       | 33       | 359      | 315      |
| N.Y.       | 9,648               | 10,248     | 1,438               | 1,531           | 139      | 157      | 1,495    | 1,582    |
| N.J.       | 7,332               | 7,196      | 1,479               | 1,500           | 108      | 108      | 1,009    | 999      |
| Pa.        | 14,810              | 14,550     | 1,414               | 1,445           | 209      | 210      | 2,174    | 2,202    |
| N.Atl.     | 44,844              | 42,969     | 1,449               | 1,492           | 650      | 641      | 6,306    | 6,314    |
| Ohio       | 12,192              | 11,816     | 1,452               | 1,510           | 175      | 178      | 1,350    | 1,373    |
| Ind.       | 10,743              | 10,144     | 1,333               | 1,423           | 143      | 144      | 1,574    | 1,598    |
| Ill.       | 13,636              | 13,255     | 1,172               | 1,367           | 160      | 181      | 2,031    | 1,990    |
| Mich.      | 8,050               | 7,458      | 1,389               | 1,438           | 112      | 107      | 1,182    | 1,136    |
| Wis.       | 12,908              | 12,265     | 1,395               | 1,457           | 180      | 179      | 1,792    | 1,803    |
| E.N.Cent.  | 57,529              | 54,938     | 1,338               | 1,436           | 770      | 739      | 8,430    | 8,400    |
| Minn.      | 19,046              | 17,958     | 1,426               | 1,516           | 272      | 272      | 2,969    | 2,902    |
| Iowa       | 20,806              | 20,254     | 1,302               | 1,500           | 271      | 304      | 3,270    | 3,301    |
| Mo.        | 13,638              | 12,062     | 1,293               | 1,426           | 176      | 136      | 2,144    | 2,085    |
| N.Dak.     | 3,493               | 3,142      | 1,314               | 1,420           | 46       | 45       | 453      | 429      |
| S.Dak.     | 5,576               | 5,996      | 1,358               | 1,463           | 76       | 88       | 877      | 890      |
| Nebr.      | 9,320               | 9,247      | 1,271               | 1,352           | 118      | 125      | 1,493    | 1,386    |
| Kans.      | 10,201              | 9,591      | 1,234               | 1,395           | 126      | 134      | 1,614    | 1,503    |
| W.N.Cent.  | 82,080              | 79,250     | 1,322               | 1,456           | 1,085    | 1,154    | 12,320   | 12,496   |
| Del.       | 666                 | 685        | 1,302               | 1,348           | 9        | 9        | 94       | 97       |
| Md.        | 2,870               | 2,750      | 1,302               | 1,352           | 37       | 37       | 379      | 371      |
| Va.        | 6,606               | 6,084      | 1,240               | 1,333           | 82       | 81       | 910      | 845      |
| W.Va.      | 2,582               | 2,554      | 1,352               | 1,426           | 55       | 36       | 366      | 354      |
| N.C.       | 6,513               | 5,943      | 1,085               | 1,122           | 71       | 67       | 786      | 711      |
| S.C.       | 2,716               | 2,608      | 992                 | 1,014           | 27       | 26       | 264      | 251      |
| Ga.        | 5,352               | 4,938      | 973                 | 952             | 52       | 47       | 493      | 433      |
| Fla.       | 1,630               | 1,704      | 1,017               | 1,073           | 17       | 16       | 176      | 138      |
| S.Atl.     | 28,985              | 27,266     | 1,139               | 1,177           | 350      | 321      | 3,438    | 3,230    |
| Ky.        | 6,469               | 6,173      | 1,221               | 1,283           | 79       | 79       | 915      | 874      |
| Tenn.      | 6,814               | 6,514      | 1,159               | 1,147           | 79       | 75       | 800      | 773      |
| Ala.       | 4,918               | 4,985      | 1,001               | 983             | 49       | 49       | 497      | 436      |
| Miss.      | 4,679               | 4,562      | 874                 | 874             | 41       | 40       | 425      | 395      |
| Ark.       | 4,664               | 4,369      | 980                 | 1,043           | 46       | 46       | 492      | 467      |
| La.        | 2,806               | 2,762      | 812                 | 905             | 23       | 25       | 240      | 243      |
| Okla.      | 7,412               | 7,486      | 1,091               | 1,234           | 81       | 92       | 1,000    | 968      |
| Tex. 1/    | 17,988              | 17,624     | 1,116               | 1,141           | 201      | 201      | 2,257    | 2,144    |
| S.Cent. 1/ | 55,730              | 54,475     | 1,074               | 1,114           | 599      | 607      | 6,626    | 6,350    |
| Mont.      | 1,188               | 1,238      | 1,370               | 1,564           | 16       | 17       | 169      | 169      |
| Idaho      | 1,554               | 1,499      | 1,432               | 1,488           | 22       | 22       | 228      | 224      |
| Wyo.       | 577                 | 550        | 1,445               | 1,457           | 8        | 8        | 78       | 76       |
| Colo.      | 2,154               | 2,205      | 1,364               | 1,466           | 29       | 32       | 305      | 313      |
| N.Mex.     | 731                 | 719        | 1,302               | 1,330           | 10       | 10       | 103      | 95       |
| Ariz.      | 474                 | 481        | 1,135               | 1,243           | 5        | 6        | 59       | 62       |
| Utah       | 2,261               | 2,294      | 1,395               | 1,395           | 32       | 32       | 316      | 324      |
| Nev.       | 232                 | 240        | 1,392               | 1,364           | 3        | 3        | 31       | 33       |
| Wash.      | 3,472               | 3,292      | 1,469               | 1,510           | 51       | 50       | 514      | 499      |
| Oreg.      | 2,220               | 2,211      | 1,407               | 1,463           | 31       | 32       | 344      | 330      |
| Calif.     | 11,964              | 13,054     | 1,482               | 1,513           | 177      | 198      | 1,696    | 1,878    |
| West       | 26,877              | 27,783     | 1,429               | 1,476           | 384      | 410      | 3,343    | 4,003    |
| U.S. 1/    | 296,095             | 286,681    | 1,289               | 1,368           | 3,318    | 3,922    | 41,493   | 40,843   |

1/ July 1948 estimates revised for Texas; South Central States and U. S. as follows:-  
 Eggs per 100 layers: 1,339; 1,287; 1,514. Total eggs produced millions:  
 during July 241; 708; 4,452.